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Mr. Ricker
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— FALL 1912 —

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VAUGHAN'S BOOK FOR FLORISTS



J. C. VAUGHAN,
President
L. H. VAUGHAN,
Vice-Pres.

C. CROPP,
Sec. and Treas.

Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 25 Barclay Street.

31-33 W. Randolph Street, CHICAGO

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

LONG DISTANCE TELEPHONES } For Our Chicago Store
Central 1884 and 1885

For our Greenhouses
Western Springs 339

For our New York Store
Barclay 6055 and 6056

All Florist's
stock in Season

Vaughan's Chicago Parks Lawn Seed

There is no better selling article in any seed, feed or florist's store than Lawn Seed, and there is no better LAWN SEED than VAUGHAN'S CHICAGO PARKS. It has thirty-five years' reputation and advertising to back it. It sells on sight. It is put up in the neatest and most attractive packages, we venture to say the most attractive packages in the United States, and the quality is the best.

Vaughan's Chicago Parks Lawn Seed

Half pound packages.....	(retail at 15c each) per 100 \$9.00, each 11c, per doz. \$1.20
One pound packages.....	(retail at 25c each) per 100 \$17.50, each 20c, per doz. \$2.20
Five pound packages.....	(retail at \$1.00 each), each 80c, dozen \$9.20
One Bushel (15 pounds).....	(retail at \$3.00) \$2.40, 5 bushels \$11.50, 100 pounds \$15.00

VAUGHAN'S CENTRAL PARK LAWN SEED

Same price as that of our Chicago Parks Lawn Seed.

COLUMBIAN MIXTURE LAWN SEED. For shaded places under trees, etc.

Per lb 20c, 5 lbs 80c, 15 lbs \$2.40, 100 lbs \$15.00.

"QUICK SHOW" LAWN SEED, for immediate effect. 10 lbs. \$1.40, 100 lbs \$12.00.

GOOD MIXED. 10 lbs. \$1.40, 100 lbs \$12.00.

KENTUCKY BLUE GRASS. Fancy clean. 14 lbs. \$1.50, 100 lbs \$10.00

RED TOP. Fancy Seed. Extra heavy..... 10 lbs \$1.60, 100 lbs \$14.00

RED TOP, Good Grade..... 10 lbs \$1.10, 100 lbs \$9.00

WHITE CLOVER. Fancy quality. Write for prices.

Subject to
Change
Without
Notice

Terms on all Grasses and Clovers strictly Cash.

BUSINESS RULES

TERMS ON FLORISTS' STOCKS. To customers of approved credit, 60 days, except on certain cash items. Special 3 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable stock, plants, etc., are POSITIVELY not sent C. O. D.

WHERE SOLD. Our Stocks are sold F. O. B. Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamer lines. Because our prices are made on values of these stocks at shipping point, and if we are to accept transportation risks we can do so only at advanced prices

ROUTING. On Each Order, please give name of express company or railroad you wish to use; there is no other sure way of correct routing.

Remember "little omissions make great errors," and kindly give us in each order the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, whether by express, mail, or freight, and the name of the express or railroad company, shipping date, and like details. This prevents misunderstandings.

First Orders from all firms not having an account with us should come with cash remittance to cover same, for which deduct 3 per cent.



1 lb. Box.



5 lb. Box.



Book Accounts. Customers who wish to open accounts will please supply usual trade references or a property statement. If the business is a partnership or a corporation, be sure to give names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders. We do not open new accounts for cash goods. All Holiday stocks are sold strictly on cash terms, and hence fall under this rule.

Impossible to Guarantee Crops. We do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make the moderate prices quoted in our catalogue.

Orders for Bulbs, Onion Sets, and like perishable stock which we book in advance of shipping date, are accepted by us only subject to loss by fire, rot, or other accident beyond our control, we not guaranteeing to supply same if so lost.

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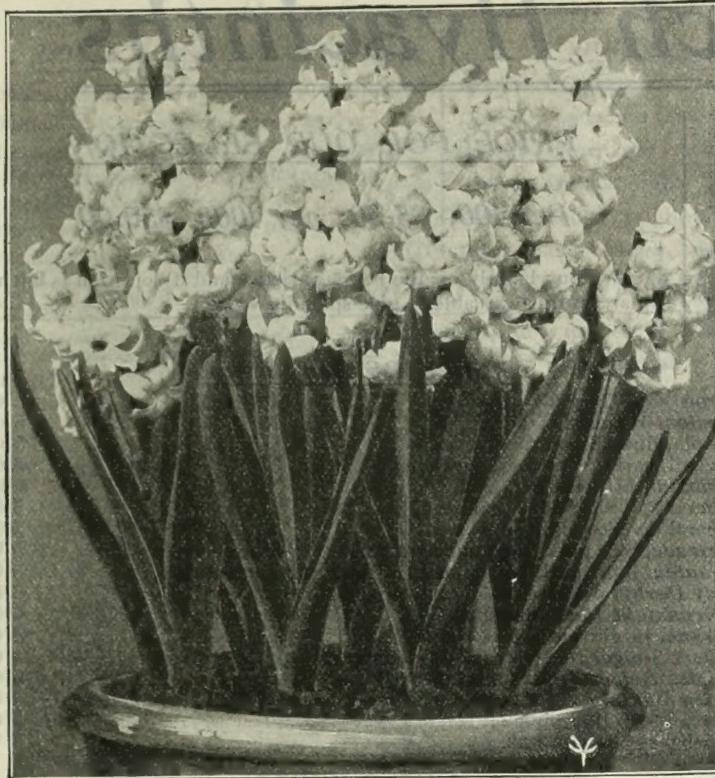
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Dutch Roman or Miniature Hyacinths



DUTCH ROMAN HYACINTH

Be sure to use Name "Dutch Romans" in ordering

Our **Dutch Romans** are picked bulbs of even size, and will all give large flowers. We make a specialty of these in named varieties, and our prices on same are low for the grade we furnish. Especially desirable for growing in pans for **Easter Sales**. Note our special of seven best kinds, marked with stars.

12 to 14 Ctns.

The Sorts in Italics are Best

	Per 100	1000
Charles Dickens, pink, early.....	\$1 60	\$14 50
* <i>Gertrude</i> , dark rose, medium early.....	1 55	14 00
Madam Van der Hoop, white, late.....	1 65	15 00
* <i>Gigantea</i> , light pink.....	1 55	14 00
* <i>Baroness Van Thuyll</i> , pure white, early.....	1 60	14 50
* <i>La Grandesse</i> , pure white, medium early.....	2 10	18 50
* <i>L'Innocence</i> , pure white.....	2 00	18 00
Charles Dickens, bright blue.....	1 65	15 00
* <i>Grand Maitre</i> , deep porcelain.....	1 60	14 50
* <i>Queen of the Blues</i>	1 60	14 50

SPECIAL OFFER—We will supply the seven best varieties in equal quantities of each for.. 1 65 15 00

DUTCH ROMAN or MINIATURE HYACINTHS

(Separate Colors.)

12 Ctn. and up.	100	1000	12 Ctn. and up.	100	1000
Red, all shades..	\$1 25	\$11 50	White shades...	\$1 25	\$11 50
Rose	1 25	11 50	Blue.....	1 25	11 50
Pure white.....	1 40	12 00	Light Blue.....	1 25	11 50

The above six shades in equal quantities or each, per 100, \$1.25; per 1000, \$11.50.

FRENCH ROMAN HYACINTHS

Owing to the severe weather conditions in the growing districts of France, the crop of White French Romans is very short this season, and for this reason we are quoting only on the colored varieties.

Per 100	1000	Per 100	1000
\$2 00	\$18 00	Dark Rose	1 75 15 00
2 00	18 00	Blue	1 75 15 00

White Italian, red skinned.....

Light Rose

REMEMBER: Vaughan's Seed Store buys bulbs that are well matured and cured and are the best for Florist Forcing. Compare our prices with those of other reliable firms, and you will find them very reasonable for

HIGH-GRADE STOCK

DEPARTMENT OF FLORISTS' SUPPLIES

Vaughan's Seed Store is in all respects as thoroughly equipped to take care of its Florist customers on all kinds of supplies as it is in Seeds, Bulbs, Plants, and Nursery Stock. The constant and rapid growth of this department is evidence to us that the Florist trade appreciates our efforts to furnish them at all times with the very best goods promptly and at a reasonable price. We call your especial attention to the supplies we list on pages 30 to 40 inclusive and on the back cover of this catalogue. On many of the items there listed we are headquarters, while the superior quality of all our supplies is a distinctive feature of this department.

"ILLINOIS" SELF-WATERING FLOWER BOXES and HANGING BASKETS

SPLENDID FOR GROWING BULBS

Neat, convenient, practical Window Box made entirely of metal, guaranteed not to leak. Box has reservoir in bottom, which, when filled with water, will supply plants with moisture for ten days, by means of sponges inserted in the false bottom of the box. Water being conveyed direct to roots of plants leaves soil in a loose condition, ideal for plant growth.

\$10.00 ASSORTMENT

ILLINOIS SELF-WATERING WINDOW BOXES and HANGING BASKETS

For those Florists who desire to carry an assortment of these splendid-selling Window Boxes and Hanging Baskets for their trade, we make the following very attractive offer:

An Assortment of One Each of Nos. 1, 3, 5, 7, and 10 of the Window Boxes, and One Each of Nos. 1, 2, and 3 of the Hanging Baskets, all shipped to one address..... Price, \$10.00



HANGING BASKETS

WINDOW BOXES

8 Inches deep, 10 Inches Wide.

No.	Price.	No.	Price.
1.....23 in.....	\$1 20	6.....33 in.....	\$1 75
2.....25 in.....	1 30	7.....35 in.....	1 85
3.....27 in.....	1 40	8.....37 in.....	1 95
4.....29 in.....	1 50	9.....39 in.....	2 10
5.....31 in.....	1 65	10.....41 in.....	2 20

PORCH BOXES

9 Inches Deep, 12 Inches Wide.

No.	Length.	Price.	No.	Length.	Price.
21.....37 in.....	\$2 25	24.....49 in.....	\$3 00		
22.....41 in.....	2 55	25.....53 in.....	3 20		
23.....45 in.....	2 80				

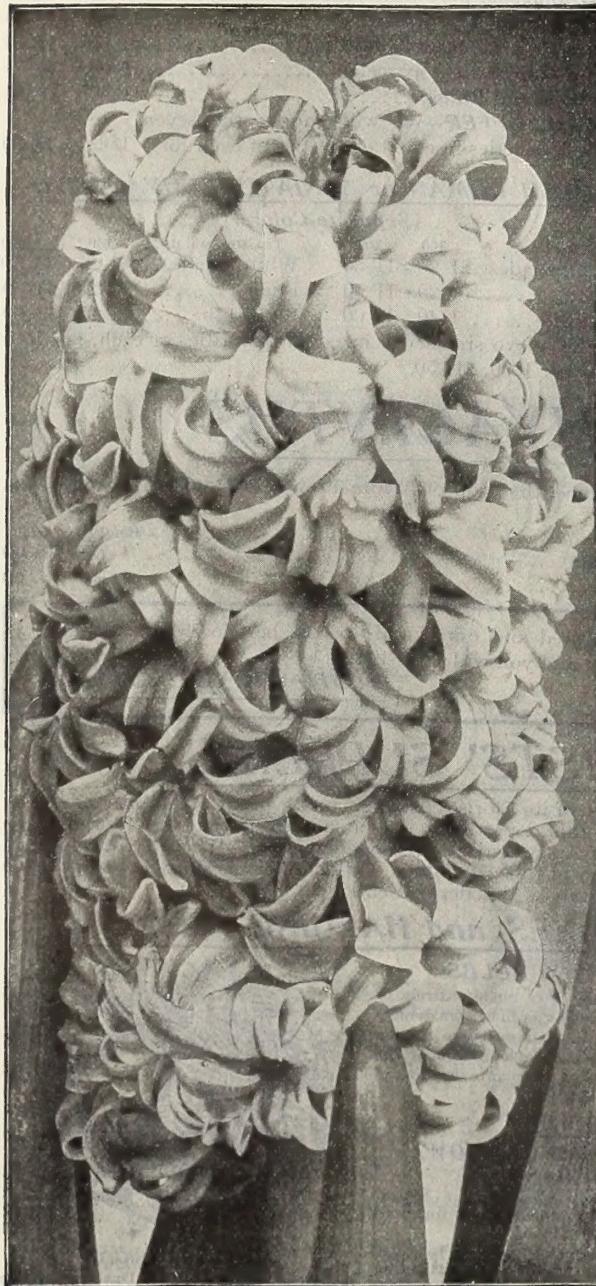
QUANTITY PRICES ON APPLICATION

No. Dpth. Sq. Price No. Dpth. Sq. Price
8...6 in..8 in..\$0 75 12..8 in..12 in..\$1 15
10...7 in..10 in.. 95 14..9 in..12 in.. 1 30

Vaughan's Named Dutch Hyacinths

STRICTLY SELECTED FIRST SIZE

These are truly "First Size" bulbs and so bought by us from Holland. There are a great many high grade "Seconds" imported into this country and called "First," which enables the importer to quote same \$1.50 per 100 cheaper. For that grade see our prices for "Second Size Named" on another page.



SINGLE DUTCH HYACINTH—FIRST SIZE NAMED

PRICE FOR OUR SELECTION

Per 100, \$5.50; per 1000, \$50.00

We buy largely of the better varieties and if selection is left us we are in this way able to give splendid value.

SINGLE RED and ROSE

	Per 100
<i>Baron Van Thuyll</i> , rose, early.....	\$5 00
<i>Cardinal Wiseman</i> , dark pink.....	5 00
Fabiola, fine salmon pink.....	5 00
Fireball, early, very fine, dark.....	6 00
<i>Garibaldi</i> , brilliant red, early.....	6 00
General Pelissier, deep scarlet.....	5 50
General de Wet, light pink.....	5 50
<i>Gertrude</i> , rose pink, medium early; one of best pot varieties.....	5 00
<i>Gigantea</i> , light pink bells, compact spike; medium early.....	5 00
<i>Lady Derby</i> , delicate pink, early forcer.....	6 50
<i>L'Ornament Rose</i> , medium pink, very large truss.....	6 00
<i>Moreno</i> , bright pink, broad spike, early.....	6 00
<i>Robert Steiger</i> , deep crimson, medium early, fine bedder.....	5 00
<i>Roi des Belges</i> , bright scarlet, early.....	5 00
<i>Rosea Maxima</i> , rose, large truss, late.....	6 00
Rose a Merveille, pink.....	5 00
Vuurbaak, brilliant red.....	5 50

SINGLE WHITE

	Per 100
<i>Albertine</i> , pure white, early.....	\$5 00
<i>Angenis Christina</i> , pure white, early.....	5 50
<i>Baroness Van Thuyll</i> , good spike, early.....	5 00
Blancheur a Merveille, pure white.....	5 00
General Vetter, blush white.....	5 50
<i>Grandeur a Merveille</i> , blush, late.....	5 00
<i>La Grandesse</i> , pure white, large bells, splendid spike.....	8 00
<i>L'Innocence</i> , pure white, compact truss on short stem.....	7 00
<i>Madam van der Hoop</i> , large spike, late.....	6 00
Mina, pure white, early.....	5 00
Mont Blanc, pure, large spike, early.....	9 00
Pavilli n Blanc, pure white.....	5 50
Paix de l'Europe, pure, good spike, late.....	6 00
<i>Queen of England</i> , pure white, fine spike.....	6 00

SINGLE BLUE

	Per 100
<i>Baron Van Thuyll</i> , bright, good spike, early.....	\$5 00
<i>Captain Boynton</i> , sky blue, large spike.....	6 00
Competitor, light blue.....	6 00
<i>Enchantress</i> , porcelain-blue.....	5 50
<i>Grand Maitre</i> , dark porcelain, medium early.....	5 00
<i>Grand Lilas</i> , early, very handsome.....	6 00
Johan, light blue, large bell.....	5 00
<i>King of the Blues</i> , dark, medium early.....	5 50
Leonidas, bright, early.....	5 00
Lord Derby, medium, porcelain blue.....	6 00
Marie, dark, large spike, medium early.....	4 50
Pinemana, dark porcelain, medium early.....	5 00
Potgieter, light blue.....	5 50
<i>Queen of the Blues</i> , light, fine spike.....	6 50
<i>Regulus</i> , light, dark striped, early.....	5 00
<i>Schotel</i> , light blue, large spike.....	5 50
William I, dark blue, very early.....	6 00

SINGLE YELLOW

	Per 100
Ball of Gold, pure yellow.....	\$6 00
Buff Beauty, orange yellow.....	5 50
<i>Ida</i> , pure, early.....	6 00
<i>King of the Yellows</i> , extra, medium early.....	6 00
La Citroniere, lemon, late.....	6 00
<i>MacMahon</i> , pure yellow.....	6 00
Yellow Hammer.....	6 00

FIRST SIZE NAMED HYACINTHS *Continued*

Price for our selection per 100, \$5.50; per 1000, \$50.00

DOUBLE RED and ROSE Per 100.

Bouquet Royal, pink, fine spike, early..	\$5.00
Bouquet Tendre, carmine, med., early..	5.50
Chestnut, bright rose.....	6.00
Lord Wellington, large and magnificent spike	6.00
Princess Alexandrina, dark rose.....	5.50
President Roosevelt, pink.....	6.00

DOUBLE BLUE Per 100.

Blocksberg, porcelain, medium early..	\$6.00
Delicate, porcelain-blue	6.00
Garrick, clear large spike, med. early..	5.50
General Antinck, light, forces early....	5.00
General Kohler, bright blue.....	6.00
Prince Saxe-Weimar, semi-double, late	5.00

DOUBLE WHITE Per 100.

Bouquet Royal, pure, early.....	\$5.00
Flevo	5.00
Isabella, blush white	6.00
La Grandesse, pure white	6.50
Prince Metternich, blush white	5.50

DOUBLE YELLOW

Bouquet d'Orange, good spike.....	6.00
Goethe	6.00

Sunflower, buff, fine spike..... 6.00

SECOND SIZE NAMED HYACINTHS

These "Second Size" bulbs as imported by us will be found equal to the so called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

Price for our Selection per 100, \$3.75; per 1000, \$33.00

SINGLE WHITE Per 100.

Albertine	\$3.50
Angensis Christina.....	4.00
Baroness Van Thuyll	4.00
Blancheur a Merveille	3.50
Grandeur a Merveille	3.50
General Vetter.....	4.00
L'Innocence	5.00
La Grandesse	6.00
Mad. Van der Hoop	4.00
Mina	4.00
Mont Blanc	6.00
Queen of England	5.00
Pavilion Blanc	4.00
Paix de l'Europe	4.00

SINGLE BLUE Per 100.

Baron Van Thuyll	\$4.00
Competitor	4.00
Capt. Boynton	4.00
Enchantress	4.00
Grand Lilas	4.00
Grand Maitre	3.50
Johan	4.00
King of the Blues	4.00
La Peyrouse	3.50
Leonidas	4.00
Lord Derby	4.00
Marie	3.50
Pieneman	3.50
Potgieter	4.00
Queen of the Blues	4.00
Regulus	3.50
Schotel	4.00
William I	4.00

SINGLE YELLOW Per 100.

Ball of Gold	\$4.00
Buff Beauty	4.00
Ida	4.00
King of Yellows	4.00
La Citronniere	4.00
MacMahon	5.00
Yellow Hammer	4.00

SINGLE RED and ROSE

Per 100.	
Baron Van Thuyll	\$3.50
Cardinal Wiseman	4.00
Fabiola	3.50
Fireball	3.50
Garibaldi	4.00
Gertrude	3.50
Gigantea	3.50
General De Wet	3.50
General Pelissier	3.50
Lady Derby	4.00
L'Ornament Rose	4.00
Moreno	4.00
Robert Steiger	3.50
Roi des Belges	4.00
Rosea Maxima	4.00
Rose a Merveille	3.00
Vuurbaak	4.00

DOUBLE RED and ROSE

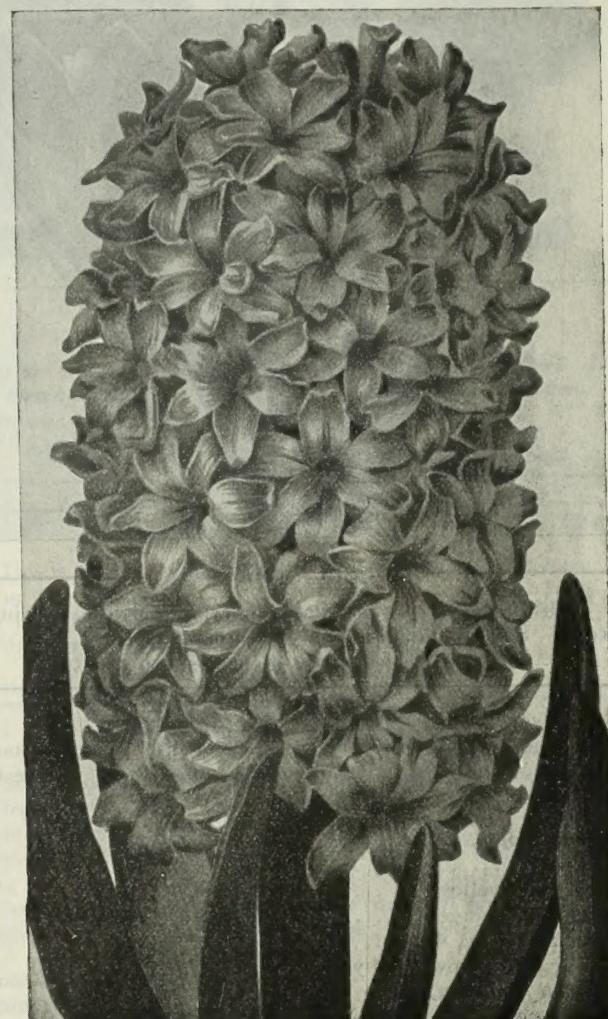
Per 100.	
Bouquet Tendre	\$3.50
Bouquet Royal	3.50
Chestnut	4.00
Lord Wellington	4.00
Princess Alexandrina	4.00
President Roosevelt	4.50

DOUBLE BLUE

Per 100.	
Blocksberg	\$4.00
Delicate	4.00
Garrick	4.00
General Antinck	4.00
General Kohler	4.00
Prince of Saxe-Weimar	4.00

DOUBLE WHITE

Per 100.	
Bouquet Royal	\$4.00
Flevo	4.00
La Grandesse	5.00
La Tour d'Auvergne	4.00
Isabella	4.00
Prince Metternich	4.00



SINGLE DUTCH HYACINTH--SECOND SIZE NAMED

HYACINTHS

VAUGHAN'S FIRST GRADE

Good-sized bulbs, suitable for out-door bedding. We buy only bulbs that measure 15 centimeters and up for this grade.

SINGLE	Per 100	1000	DOUBLE	Per 100	1000
Blue, all shades			Blue, all shades		
Light Blue			Light Blue		
Red and Rose			Red and Rose		
Rose			Rose		
White and Blush			White and Blush		
Pure White			Pure White		
Yellow			Yellow		
	\$3.00	\$26.00		\$2.50	\$22.00

MIXED HYACINTHS VAUGHAN'S FANCY FORCING

These mixed Hyacinths are made up of named varieties, measuring from 16 to 18 centimeters in size. Specially grown for us by a large Holland house, who select nothing but the best varieties that are most suitable for florists' use. (We do not supply double in this grade.)

Blue, all shades	
Light Blue	
Red and Rose	
Rose	
White and Blush	
Pure White	
Yellow	

VAUGHAN'S SINGLE FORCING TULIPS



COULEUR CARDINAL

Brilliant crimson; fine late forcer; one of the best in its color. Stock limited so book your order early.

Per 100, \$1.75; per 1000, \$16.00

PARROT TULIPS

Magnificent large showy flowers; excellent for cutting, standing well for several days. The varieties offered are the best and most distinct.

	Per 100	1000
Constantinople , red.....	\$0 90	\$8 00
Gloriosa	90	8 00
Lutea , large yellow.....	90	8 00
Markgraaf , orange.....	1 00	9 00
Perfecta , yellow, spotted.....	90	8 00
Couleur Cafe , brown and yellow.....	90	8 00
Cramoisি Brilliant , deep crimson, with large star shaped center, the finest of the Parrot varieties.....	1 00	9 00
EXTRA FINE MIXTURE	85	7 00

TULIP MIXTURES

Our mixtures are made up from large flowering bright colors, bloom at about the same time, and will give good satisfaction.

	Per 100	1000
Single Early , extra fine mixed.....	\$0 79	\$6 00
Single Early , fine mixed.....	65	5 25
Double Early , extra fine mixed.....	85	7 25
Double Early , fine mixed.....	75	6 25
Single Late , extra fine mixed.....	85	7 00

TULIPS TO COLOR.

SINGLE	Per 100	1000	DOUBLE	Per 100	1000
White shades, mixed.....			White shades, mixed.....		
Yellow " "	\$0 75	\$6 25	Yellow " "	\$1 00	\$8 50
Striped " "			Striped " "		
Red " "			Red " "		
Pink " "			Pink " "		

ALL OUR SINGLE EARLY TULIPS, of varieties suitable for forcing under glass, are **picked bulbs, strictly first size**. The **prices** for these selected bulbs cannot be compared with ordinary stocks of these kinds, suitable only for bedding outdoors.

	Per 100	1000
Artus , brilliant scarlet; good bedder.....	\$ 0 75	\$ 6 25
Belle Alliance , scarlet; large flower; sweet scented.....	1 40	12 75
Bizard Verdikt, brown and yellow.....	75	6 25
Cardinal's Hat, red.....	75	6 50
Canary Bird, fine clear yellow; early.....	85	7 50
Chrysolora , golden yellow; fine bedder.....	70	6 00
Cottage Maid , bright pink; fine for late forcing.....	85	7 25
Couleur Cardinal, brilliant scarlet.....	1 75	16 00
Couleur Ponceau, white and red.....	85	7 25
Cramoisি Brilliant , scarlet; early forcer.....	1 00	9 00
Crimson King, scarlet.....	75	6 50
Duchess of Parma , brown and orange.....	85	7 00
Duc de Berlin, red and yellow; very early; true.....	1 65	14 75
Duc Van Thol , gold striped.....	95	8 50
" rose.....	1 10	10 00
" scarlet.....	1 20	11 00
" red and yellow.....	85	7 00
" crimson.....	85	7 00
" white, maximus.....	75	6 25
" yellow.....	1 35	12 00
" vermillion.....	95	8 75
Dusart , bright scarlet, splendid for bedding.....	1 10	10 00
Flamingo , beautiful dark pink.....	3 00	27 00
Keizerskroon , red, with broad yellow border.....	1 00	9 00
L'Immacule, pure white.....	70	6 00
La Reine , white shaded rose. Vaughan's "Fancy Stock." Most satisfactory forcing tulip in existence.....	75	6 50
La Reine , regular first size.....	60	5 50
Mammoth La Reine (Don't try to force early).....	85	7 50

MME. FRYLINK, very bright pink of striking beauty and perfect shape; very early forcer. Give this tulip a trial and convince yourself.

Per 100, \$2.25; per 1000, \$20.00

Mon Tresor , large; yellow; early.....	\$1 05	\$ 9 50
Pottebakker , white; fine.....	1 20	11 00
" scarlet.....	1 30	11 50
" yellow.....	95	8 50
Princess Marie Anne , white rose shaded; extra large.....	85	7 50
Prince of Austria , beautiful orange scarlet. Sweet scented; good forcer and bedder.....	1 35	12 00
President Lincoln, violet, merging to white.....	1 90	17 00
Prosperine , rich carmine rose; large flower.....	2 00	18 00
Purple Crown, dark red.....	85	7 00
Queen of the Netherlands , delicate pink.....	1 35	12 00
Rembrandt , scarlet.....	1 75	16 00
Rose Gris de Lin , white, shaded pink; good for pots.....	70	6 00
Rose Luisante , satiny rose and white; extra fine.....	1 80	16 50
Rose Mundi, dark rose and white.....	80	7 25
Silver Standard, pink and white.....	1 50	13 50
Thomas Moore, orange.....	75	6 25
Vaughan's "New Pink," beautiful rose, shaded white.....	95	8 50
Van der Neer, clear violet.....	3 00	27 00
Van Vondel , red and white.....	1 30	11 50
Van Vondel White , large pure white.....	1 90	17 50
Vermilion Brilliant , brilliant vermillion scarlet; early.....	1 75	16 00
White Hawk , pure white; fine forcer.....	1 35	12 00
White Swan , (True) pure white.....	90	7 75
Wouverman , dark violet.....	2 65	24 75
Yellow Prince , golden yellow; next to La Reine as a forcer.....	75	6 50

VAUGHAN'S DOUBLE FORCING TULIPS

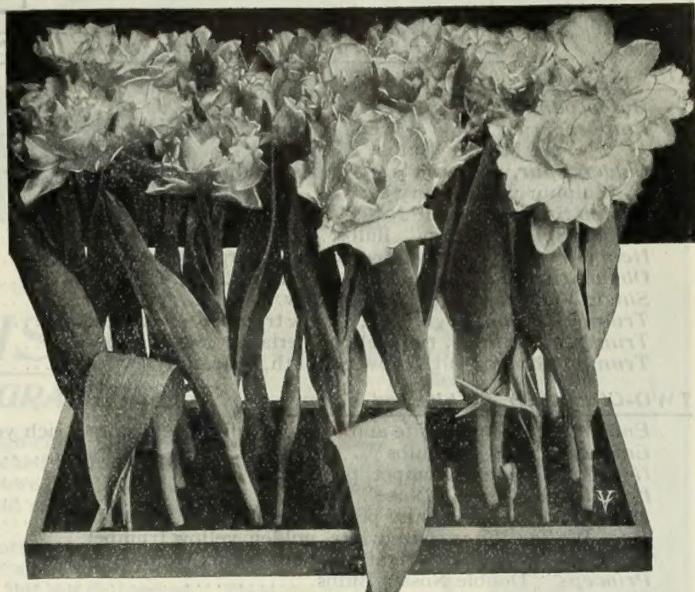
Per 100 1000

<i>Alba Maxima</i> , pure white.....	.80	90	\$ 8 00
Count of Leicester, orange-yellow, feathered.....	80	7 00	
<i>Crown of Roses</i> , bright early pink.....	1 90	17 00	
<i>Crown D'Or</i> , fine yellow forcing.....	1 55	14 00	
Due Van Thol, red and yellow.....	65	5 75	
Due Van Thol, scarlet.....	90	8 00	
<i>Duke of York</i> , red and yellow.....	80	7 00	
<i>Gloria Solis</i> , brown and yellow.....	1 15	10 25	
<i>Imperator Rubrorum</i> , scarlet.....	1 50	13 50	
<i>La Candeur</i> , white.....	1 00	8 75	
<i>Lord Beaconsfield</i> , dark pink.....	1 90	17 00	
<i>Lord Roseberry</i> , delicate pink.....	1 50	13 50	
<i>Murillo</i> , light rose; Vaughan's Fancy stock.....	90	8 00	
<i>Murillo</i> , light rose, regular stock.....	80	7 00	
Purpur Kroon, dark red.....	95	8 50	
Paeony Gold, red and gold, late.....	1 10	10 00	
Paeony Red, late.....	1 10	10 00	
<i>Rex Rubrorum</i> , scarlet.....	1 35	12 00	
Rose Blanche, extra large, white.....	80	7 00	
<i>Rosine</i> , white and rose, semi-double.....	1 40	12 50	
<i>Rubra Maxima</i> , deep red.....	95	8 50	

SALVATOR ROSA

Beautiful deep rose; splendid forcer; borne on tall, stiff stems. One of the finest Tulips.

Per 100, \$1.50; per 1,000, \$13.50.

**VAUGHAN'S "Fancy Stock" MURILLO**

For several years we have imported "Fancy" grades of this forcing variety, for which we pay a high price, and our customers report very satisfactory results.

Price per 100 \$0.90, Per 1000 \$8.00, per 5000 \$37.50.

CROWN D'OR

This is the finest double yellow tulip for forcing, and splendid for growing in pots or pans for Easter. We buy our bulbs each year from a grower who makes a specialty of this variety, and they are the finest to be had.

Price per 100 \$1.55, per 1000 \$14.00.

DARWIN TULIPS

A money-maker for the florist who can plant out for his own use to cut from during May. The difference between Darwins and other late Tulips is that almost every Darwin can be forced, some of them as early as March. With their long stems and their bright colors, running from white through all the shades of pink and purple to the most fiery scarlet, they form exquisite material for garden and floral decorations. The varieties we list are the finest.

Per 100 1000

<i>Baronne de la Tonnaye</i> , bright pink.....	\$2 00	\$18 00
<i>Bartigton</i> , fiery crimson.....	3 00	25 00
<i>Clara Butt</i> , soft salmon pink.....	2 10	19 00
Dream, soft lilac.....	1 75	16 00
<i>Farncomb Sanders</i> , rich, brilliant scarlet.....	2 75	25 00
<i>Glow</i> , brilliant red.....	1 95	17 50
<i>Gretchen</i> , soft blush.....	1 10	10 00
May Queen, beautiful soft rose.....	1 50	13 50
<i>Mme. Krelage</i> , soft rose, margined blush.....	2 55	23 00
Mrs. Cleveland, beautiful delicate flesh color.....	1 75	16 00
Painted Lady, creamy white.....	2 50	22 00
<i>Pride of Haarlem</i> carmine rose.....	2 50	22 00
Salmon King, bright carmine.....	1 50	13 50
<i>Sultan</i> , maroon black.....	1 00	9 00
Wedding Veil, silvery white with soft lilac shade.....	1 60	14 50
William Pitt, brilliant carmine.....	2 25	20 00
<i>White Queen</i> , white passing to pink.....	2 00	18 00
Finest Mixed.....	1 10	10 00

**25 Bulbs of
one kind at
100 rate**

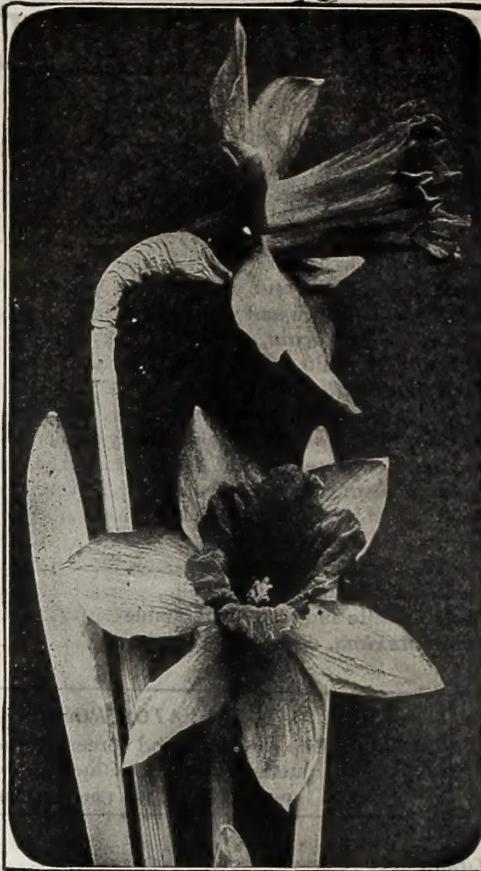
NARCISSUS

**250 at the
1000
rate**

LARGE TRUMPET VARIETIES

ALL YELLOW

	Per 100	1000
Bulbocodium, pale citron.....	\$1.90	\$17.00
Emperor, rich yellow flowers, trumpet immense.....	1.35	12.00
" " Mother Bulbs"	1.70	15.50
Golden Spur, perianth large and spreading, trumpet large, deep, rich Sulphur yellow, very early.....	1.35	12.00
Golden Spur, "Double Nose" Bulbs.....	2.00	18.50
Golden Spur "Mother" Bulbs.....	2.35	21.00
Henry Irving, broad, yellow perianth, large yellow trumpet.....	1.35	12.00
Obvallaris (Tenby Daffodil) pure yellow.....	1.20	11.00
Single Von Sion, large, deep yellow.....	1.00	9.00
Trumpet Major, large, rich, yellow trumpet.....	1.00	9.00
Trumpet Maximus, rich yellow, perianth twisted.....	1.10	9.75
Trumpet Minor, full yellow perianth, gracefully twisted.....	.80	7.25



GOLDEN SPUR
The Finest Trumpet for Forcing

TWO-COLORED, (White and Yellow)

	Per 100	1000
Empress, perianth white and of great substance, trumpet rich yellow.....	1.35	12.00
Empress, "Mother Bulbs"	1.80	16.00
Horsfieldii, yellow trumpet, pure white petals.....	1.10	10.00
Horsfieldii, "Double Nose" Bulbs.....	1.35	12.00
Mme. Plem, pure white perianth, golden yellow trumpet.....	2.00	18.00
Mrs. Walter Ware, pure white, golden yellow trumpet.....	1.55	14.00
Princeps Maximus, perianth sulphur white, trumpet yellow.....	.70	6.00
Princeps "Double Nose" Bulbs	1.00	9.00
Victoria, pure white perianth with large yellow trumpet, extra large flower and easy forcer.....	1.20	11.00
Victoria "Mother Bulbs"	1.65	15.00

ALL WHITE

	Per 100	1000
Albicans, cream white, with silvery trumpet.....	1.45	13.00
Bulbocodium Clusii, pure white.....	2.65	24.00
Mme. De Graaff, largest, pure white, with creamy trumpet.....	6.75	60.00
Mrs. Thompson, a very early pure white.....	1.35	12.00

JONQUILS

	Per 100	1000
Single, yellow, sweet-scented.....	\$0.50	\$4.00
Double, fragrant.....	1.55	14.00
Campernelles, large yellow, for forcing or bedding.....	65	5.00
Rugulosus, Giant-flowered, wrinkled cup, for cut-flowers, extra fine forcing.....	65	5.50



BI-COLOR VICTORIA

FRENCH-GROWN NARCISSUS TRUMPET MAJOR

Can be Forced for Christmas

While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color; coming into bloom when it does, it has the market to itself, commanding good prices. Per 100 \$1.50; per 1000 \$13.00.

MEDIUM TRUMPET NARCISSUS

	Per 100	1000
Barri Conspicuus, yellow crown, edged orange red.....	\$0.70	\$6.00
Biflorus, pure white perianth, yellow crown.....	80	7.00
Cynosure, primrose perianth, large orange-scarlet cup.....	70	6.00
Incomparabilis, perianth yellow, cup margined orange.....	80	7.00
Incomparabilis, Autocrat, large, full yellow perianth, yellow cup.....	1.10	10.00
" " Stella, yellow cup, white perianth.....	65	5.50
" " Sir Watkins, yellow, with golden yellow crown.....	1.35	12.00
" " Sir Watkins "Mother Bulbs"	1.80	16.00
Mrs. Langtry, white, with primrose crown.....	70	6.00
Poeticus, (Pheasant's Eye), the well-known Poet's Narcissus, pearly white, with yellow cup, bordered scarlet; fragrant.....	55	4.50
Poeticus Ornatus, the same as above, but larger and four weeks earlier; good forcer; fine for bouquets..	65	5.00
Poeticus Ornatus, "Mother Bulbs"	80	7.00

POLYANTHUS VARIETIES

Early Double Roman, lemon and yellow.....	1.10	10.00
Grand Monarque, white citron cup.....	1.45	13.25
Staten General, white.....	1.60	14.00
Grand Soleil d'Or, yellow orange cup.....	1.60	14.00
Gloriosus, white orange cup.....	1.50	13.50
Grand Primo, white.....	1.50	13.50
Yellow Mixed.....	1.10	9.50
White Mixed.....	1.10	9.50

NARCISSUS PAPER WHITE GRANDIFLORA

These are right and fair prices for high-class True Paper White Narcissus Grandiflora—not misbranded and not packed in **undersized cases** to mislead the buyer as to sizes. Vaughan's Seed Store does not misbrand Paper Whites or Romans by substituting one grade and stenciling the case a bigger grade; but, "we've known it done."

There's a "Bunch" of Jobbing Importers nowadays jumping from stand to stand and bog to bog, selling in any sized lots any and all horticultural stocks which any buyer asks for, selling, but not delivering. They are BULB MEN when bulbs are plenty and when they can make a "Scalp." They are Moss Men when Moss is plenty and when they can turn a dollar—BUT, when the Bulbs and Moss are scarce, their office is closed and they cannot be heard from—let's call them "four flushers." Uncle Barnum says the people like to be humbugged; if so, surely some of the Florist trade have recently gotten what they like—and gotten it a plenty.

Get samples, compare sizes, qualities, weights of bulbs and general appearance as well as prices; then you will know where you are.

Paper White Grandiflora. Vaughan's "Star Brand" (about 1,000 bulbs in case) per 100, \$1.75; per 1,000 \$11.00.

Paper White Grandiflora Fancy (about 1,250 bulbs in case), per 100, \$1.15; per 1,000, \$8.50.

Paper White Grandiflora "Precocious." Limited quantity only. Special Strain of Paper Whites for Early Forcing. Select Bulbs, 13 centimeters and over, per 100, \$1.50; per 1,000, \$10.00.

DOUBLE VARIETIES

Alba Plena Odorata (The Double Poeticus), per 100, 75c; per 1,000, \$5.50.

Incomparabile (Butter and Eggs), light yellow and orange; forces well. Per 100, \$1.00; per 1,000, \$8.00.

Orange Phoenix (Eggs and Bacon), white and orange. Per 100, \$1.10; per 1,000, \$9.00.

Sulphur Phœnix, White and Sulphur Yellow. One of the best for cutting and unexcelled for funeral work. As this bulb generally throws two to three flowers, it is a profitable variety to grow. Per 100, \$1.25; per 1,000, \$11.00.

DOUBLE VON SION, True Dutch

We have a reputation of supplying the best "Yellow Daffodils" in America, having secured our supply for years in one locality, where it is known that these bulbs can be grown to better advantage than in any other part. Our double-nose bulbs are especially fine, and will throw from two to five flowers; especially recommended for growing in pans.

WE OFFER 4 SIZES OF VON SION

Von Sion, Mother Bulbs. We get only a limited quantity of these.—The bulbs are extra large in size and will throw three to five flowers each. Per 100, \$3.25; per 1,000, \$28.00.

Von Sion XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us. Each bulb will bring two and more flowers. Per 100, \$2.50; per 1,000, \$22.00.

Von Sion, Fancy Selected Bulbs. Per 100, \$1.40; per 1,000, \$12.50.

Von Sion, First Sized Bulbs. Per 100, \$1.15; per 1,000, \$10.00.



VON SION XXX DOUBLE NOSE



FREESIA

FREESIA REFRACTA ALBA

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below. We always believe in selling this stock by samples, and are ready to submit same for comparison as soon as bulbs arrive. Freesias arrive the earliest of the Fall bulbs.

	Per 100	1000
French Grown. —Mammoth, $\frac{1}{2}$ to $\frac{3}{4}$ inch.....	\$1 25	\$10 00
First Quality, $\frac{3}{8}$ to $\frac{1}{2}$ inch.....	85	7 50

California Grown. —First Quality, $\frac{3}{8}$ to $\frac{1}{2}$ inch.....	55	4 50
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Vaughan's White Seedling.—This is a pure white variety with narrow petals, flowers of which are borne on long stems. **Price per 100, \$1.75, per 1000 \$15.00.**

Purity.—A magnificent showy, glistening white, of very large size and great length and strength of stem.

	Per 100	1000
Mammoth Size.....	\$3 00	\$25 00
Extra Size.....	2 50	20 00
First Size.....	2 00	17 50

WHITE CALLA (*CALLA AETHIOPICA*)

The Calla is one of the most profitable and easily grown bulbs a florist can buy, and we take great pains in securing every year bulbs which are well ripened and cured, purchasing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. We have arranged again this year for a large amount of bulbs, but would advise early ordering by our customers in order to be sure of their supply.

DIAMETER.	Per 100	1000
1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ inch.....	\$5 00	\$45 00
1 $\frac{1}{2}$ to 2 inch.....	8 00	75 00

SPANISH IRIS

(*Iris Hispanica*)

Excellent for forcing or growing in pots. Large quantities are forced for Chicago market, where they bring high prices. Should be grown cool, and can be had in bloom by latter part of April. We make a specialty of these, furnishing large-size bulbs which will give best results.

Belle Chinoise, yellow, earliest of all.

British Queen, pure white, tall grower and good forcer.

Cajanus, golden yellow, tall grower, of good substance. Flowers later than others.

Any of above varieties, per doz., 10c; per 100, 55c; per 1000, \$4.50.

Per Doz.	100	1000			Per Doz.	100	1000
La Reconnaissance , bronze.....	\$0 15	\$0 70	\$6 00	Mixed.....	\$0 10	\$0 25	\$2 00



SPANISH IRIS

CHINESE NARCISSUS

Or Oriental Sacred Lily

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from the time of planting.

We are headquarters for these. Write for prices on Larger Lots. Per 100 1000
Mammoth Size..... \$6 00 \$55 00

Select 1st Size..... 3 50 30 00
Per basket of 30, \$1.10; per mat of 120, \$4.20, 30 in a basket F. O. B. Chicago or New York

CHINESE LILY BOWL

These bowls are made of pressed glass, and are just the thing in which to grow bulbs in gravel and water. Will be found a ready seller in connection with Chinese Lily.

7-inch, per doz., \$2.00; 8-inch, per doz., \$2.25; Gravel for same, peck, 30c; bush., \$1.

VAUGHAN'S SEED STORE, Chicago, Ill.

CINCINNATI, O., April 26, 1912.

Gentlemen:—After comparative tests made of the different Lily Bulbs from different firms, I am pleased to inform you that the 5,000 *Lilium Formosum*, size 7 to 9, bought of you, have proved to be by far the best and most profitable lot of Lilies I have ever grown. They were in good supply before, during and after the Easter season, and I noticed several stalks with as many as 25 blooms and buds, and a great many with from 12 to 15 on each stalk.

Very truly yours,

P. J. OLINGER.



CHINESE NARCISSUS—Basket of 30 Bulbs

GLADIOLUS, For Winter Forcing

(Ready in November)

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be grown in bench with carnations. Can be had in bloom during April.

Ackerman—Salmon, flaked carmine, very fine.

Price, per doz., 15c; per 100, 80c; per 1000, \$7.00.

Colvilli Alba (The Bride)—Bright, graceful variety, having pure white flowers which are freely borne on long stems.

Price per doz., 15c; per 100, 65c; per 1000, \$5.00.

Blushing Bride (or Delicatissima)—About the best of this class, splendid forcer coming into bloom ahead of Colvilli Alba. Flowers are large blush white with pink blotches on three lower petals. Large proportion of flowers open at one time.

Price per doz., 15c; per 100, 50c; per 1000, \$4.50.

Peach Blossom—Same class as Blushing Bride, but of a beautiful shade of pink; excellent cut-flower.

Price per doz., 20c; per 100, \$1.00; per 1000, \$8.00.

America—The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut-flower or use in design work. An easy forcer and money maker for the florist.

Price, First Size, per 100, \$3.50; per 1000, \$30.00.

Augusta—The best "Florists'" White Gladiolus. Should be planted liberally by all. Strong, healthy, long spikes of flower, colors being pure white with blue anthers. Healthy bulbs.

Price, First Size, per 100, \$1.80; per 1000, \$16.00.

Mrs. Francis King—Color is a bright "Flamingo" pink, strikingly attractive. Strong, robust grower and one of the best florist sorts ever introduced.

Price, First Size, per 100, \$2.00; per 1000, \$18.00. Second Size, per 100, \$1.65; per 1000, \$15.00.

HARDY JAPAN LILIES

AURATUM

Well known favorite; good for pots or outdoor culture. Our bulbs are all carefully inspected before being shipped.

	Doz.	100	1000
8 to 9 inches (160 bulbs to case).....	\$0 80	\$ 5 50	\$50 00
9 to 11 inches (100 bulbs to case).....	1 30	8 50	80 00
11 to 12 inches (75 bulbs to case).....	2 25	15 00	

SPECIOSUM RUBRUM

One of the best Lilies for florists' use, being especially valuable for design work. Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes.

	Doz.	100	1000
8 to 9 inches (200 bulbs to case).....	\$0 75	\$5 00	\$45 00
9 to 11 inches (100 bulbs to case).....	1 25	8 00	75 00
11 to 12 inches (75 bulbs to case).....	1 50	11 00	

SPECIOSUM ALBUM

8 to 9 inches (200 bulbs to case).....	1 25	8 00	70 00
9 to 11 inches (100 bulbs to case).....	1 80	12 00	

SPECIOSUM MELPOMENE

8 to 9 inches (200 bulbs to case).....	80	5 50	50 00
9 to 11 inches (100 bulbs to case).....	1 30	8 50	80 00

VARIOUS LILIES

	Doz.	100
<i>Canadense</i> , drooping, bell-shaped, yellow flowers.....	\$0 70	\$4 50
<i>Elegans</i> , bicolor.....	85	5 50
<i>Pardalinum</i>	90	6 00
<i>Superbum</i> , orange, with purple spots.....	75	5 00
<i>Tenuifolium</i> , (Siberian Lily), flowers scarlet.....	85	5 50
<i>Tigrinum Simplex</i> , Single Tiger Lily.....	55	3 00
<i>Tigrinum Splendens</i> , Improved Single Tiger Lily.....	45	3 00
<i>Tigrinum fl. pl.</i> , Double Tiger Lily.....	60	4 00
<i>Umbellatum</i>	85	5 50



GLADIOLUS PEACH BLOSSOM

ENGLISH IRIS

(Iris Anglica)

Fine cut flower, coming in bloom two or three weeks later than Spanish Iris.

	Doz.	100	1000
<i>Adelaine</i> , white, violet spotted..			
<i>Grand Lilas</i> , light blue.....	30	1 75	12 00
<i>Mont Blanc</i> , pure white.....			
<i>Othello</i> , dark blue	15	75	6 00
<i>Mixed</i>			

IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems, and are splendid for cutting.

	Doz.	100	1000
<i>Crateroides Major</i> , bright scarlet, black center.....	\$0 30	\$1 35	\$12 00
<i>Viridiflora</i> , green, with black eye.....	40	2 50	20 00
<i>Mixed</i> , all colors.....	10	50	3 50



LILIUM SPECIOSUM RUBRUM



L. LONGIFLORUM GIGANTEUM

LILY OF THE VALLEY

In packing and grading the Lily of the Valley Pips for our trade, pips of one type and style of growth, raised on the same soil, will be branded separately, so that the customer receiving a certain number and brand from us and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This, we believe, will be much more satisfactory to the force than the former indiscriminate method of del vering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

VAUGHAN'S LONDON MARKET BRAND

This Brand, as sold by us for several years, stands for the best select forcing pip for cold storage which we can secure in Germany. Select top size, with long, healthy, fibrous roots and sound tap root. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited. Price Per 100, \$1.75; per 1000, \$15.00; case of 2000, \$29.00; per 5000, \$70.00.

PREMIUM BRAND

This is a high-grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices. Per 100, \$1.50; per 1000, \$13.00; per case of 2500, \$32.00; per 5000, \$62.50.

LILIUM LONGIFLORUM, Japan Grown

Vaughan's Seed Store does not make mule's feet, but its stock of lily bulbs, bred up and rogued under our efforts, become, when bought by other dealers, at once true mule foot brand. That's all right. We knew they were the best obtainable and we always said so—at that no lily bulbs will produce mule foot flowers every time. It is not easy to grow fine lily blooms, even from the best bulbs in the world.

Vaughan's Seed Store delivers the best selected lily bulbs that grow, selected, inspected and packed under the supervision of white business men who intend to do right, who have a reputation and strive to maintain it.

Our arrangements in Japan provide for a selection of sound, well-shaped lily bulbs, graded as the Japanese dealers have never been known to grade them. Crescent-shaped, misformed and undersized bulbs are taken out by contract arrangements, and we are ready and anxious on any request to submit samples of Vaughan's picked bulbs for comparison in the above particulars with any grades imported for this market.

We solicit your continued support on the basis of straightforward dealing.

LILIUM GIGANTEUM, Dark Stem

	Per 100	1000
6 to 8 inches (400 bulbs to case).....	\$ 4 00	\$35 00
7 to 9 inches (300 bulbs to case).....	6 00	55 00
9 to 10 inches (200 bulbs to case)....(Scarce).....	12 00	100 00

FORMOSUM

6 to 8 inches (350 bulbs to case).....	4 00	35 00
7 to 9 inches (250 bulbs to case).....	6 50	60 00
9 to 10 inches (200 bulbs to case).....	9 00	85 00

MULTIFLORUM

6 to 8 inches (400 bulbs to case).....	3 50	30 00
7 to 9 inches (300 bulbs to case).....	6 00	55 00
9 to 10 inches (200 bulbs to case).....	9 50	85 00

HARRISII

5 to 7 inches (400 bulbs to case).....	4 50	40 00
6 to 7 inches (335 bulbs to case).....	6 00	55 00

CANDIDUM, Thick Petaled

First size.....	4 50	40 00
Select.....	5 00	45 00
Mammoth.....	6 00	50 00

COLD STORAGE VALLEY PIPS

Best Grade, packed 500 and 1000 pips to case, \$15.00 per 1000





PINK SPIRAEA QUEEN ALEXANDRA

SUPERBE

A splendid new variety which makes a beautifully shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks. Per Doz., \$1.20; per 100, \$7.50; in New York, per doz., \$1.00; per 100, \$7.00.

MISCELLANEOUS BULBS

ALLIUM NEAPOLITANUM

Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor, which is the only objection to this flower..... Doz. 100 1000
\$0 15 \$0 75 \$5 00

AMARYLLIS

	Doz.	100	1000
<i>Belladonna Major.</i> Shell-pink color.....	\$1 50	\$10 00	
<i>Defiance.</i> Bright carmine, a vein of white running through each petal.....	3 50	25 00	
<i>Formosissima</i> , (Jacobean Lily), rich, dark scarlet, forces well, select size.....	65	4 50	
<i>Johnsonii</i> , crimson, striped white; 7 to 9 inches.....	2 35	17 00	
9 to 11 inches.....	3 50	25 00	

ANEMONES (Wind Flowers)

Very beautiful spring-blooming plants of the brightest and handsomest colors. Anemones make fine pot plants for the window garden.

	Doz.	100	1000
<i>Tulipifera</i> , single, intense scarlet.....	\$0 35	\$1 75	\$15 00
<i>The Bride</i> , single, pure white.....	15	75	6 00
<i>St. Brigid</i> , mixed colors, fine strain.....	25	1 35	12 00
<i>Single Superfine</i> , mixed.....	15	75	6 00
<i>Double Superfine</i> , mixed.....	25	1 25	10 00

ANOMATHECA CRUENTA

(Scarlet Freesia)

Per doz., 10c; per 100, 50c, per 1000, \$4.00.

BABIANA

Colors range from pale lavender and delicate pink to violet and crimson. Plant six or eight bulbs in a 6-inch bulb-pan. Mixed varieties, many elegant colors. Per doz., 30c; per 100, \$1 55; per 1,000, \$14.00.

SPIRAEA

(Ready in November)

We are very careful to import good large Spiraea clumps which have large plump eyes, as these are the only kind that will give satisfaction when forced.

PINK SPIRAEA QUEEN ALEXANDRA

Of a clear pink color with dense compact spikes, the plants are most attractive and equally as strong and vigorous as the white varieties. Per doz., \$1.50; per 100, \$10.00. In New York, per doz., \$1.40; per 100, \$9.50.

GLADSTONE

This variety undoubtedly has become the most popular of all Spiraeas and occupies the first place among the trade varieties. It is early, makes a compact growth, and is very free flowering, making it splendid for pots as well as for cutting. Per doz., \$1.30; per 100, \$8.50. In New York, per doz., \$1.20; per 100, \$8.00.

COMPACTA MULTIFLORA

Grows from 6 to 10 inches in height and produces larger and finer plumes than Japonica. It is about two weeks earlier. Per doz., \$1.00; per 100, \$7.00. In New York, doz., 95c; per 100, \$6.50.

FLORIBUNDA

New, strong and more developed than the common Astilboides, from which it is a sport. Produces large, pure white plumes and is unquestionably one of the very best Spiraeas. Per doz., \$1.00; per 100, \$7.00. In New York, per doz., 95c; per 100, \$6.50.

JAPONICA

Extra strong clumps. Per doz., 75c; per 100, \$5.50. In New York, per doz., 70c; per 100, \$5.00.

BEGONIAS

(Tuberous-Rooted Giant Flowering Varieties)

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

	Doz.	100	1000
<i>Single Sorts</i> —White, scarlet, yellow, pink....	\$0 40	\$2 50	\$22 00
<i>Single Mixed Colors</i>	35	2 25	20 00
<i>Double Sorts</i> —White, scarlet, yellow, pink....	65	4 50	40 00
<i>Double Mixed Colors</i>	60	4 00	37 00

CARDINAL

As grown in our trial grounds, it has proved to be one of the best sun-resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. Each 18c..... 1 75 12 50

LAFAYETTE

Flowers of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all summer. Each 15c..... 1 50 10 00

GRAF ZEPPELIN

Of strong, vigorous, though dwarf habit, 6 to 8 inches in height: Double flowers of rich scarlet. Each 15c..... 1 25 8 00

CRISTATA

Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest of beard composed of curiously twisted threads. Each 15c..... 1 50 11 00

MISCELLANEOUS BULBS

BRODIAEAS

Coccinea—Per doz. 40c; per 100 \$2.25; per 1000 \$20.00

CALOCHORTUS

Mixed, per doz. 20c; per 100 \$1.00; per 1000 \$9.00.

CHIONODOXA

(Glory of the Snow)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps

Luciliae. Flowers of a brilliant sky-blue color, with white centre. Per doz. 15c; per 100, 70c; per 1000 \$6.00.

COLCHICUM AUTUMNALE

(The Autumn-Flowering Crocus) Per Doz. 100

Major. Mammoth Bulbs.....	\$.75	\$4.00
Mixed	35	2.00

CROCUS

(Large Flowering)

The bulbs are about an inch in diameter, and are sure bloomers.

	100	1000
<i>Albion</i> , blue, striped white.....		
<i>Baron von Bruno</i> dark blue.....		
<i>David Rizzio</i> , deep purple.....		
<i>Dandy</i> , blue.....		
<i>Non Plus Ultra</i> , blue, white bordered.....		
<i>Othello</i> , dark purple.....		
<i>Mont Blanc</i> , pure white.....		
<i>Queen Victoria</i> , pure white.....		
<i>La Majesteuse</i> , white, violet striped.....		
<i>Madam Mina</i> , white, striped.....		
<i>Sir Walter Scott</i> , white, blue striped.....		
<i>Mammoth White</i>		
<i>Cloth of Gold</i> , yellow and brown.....		
<i>Cloth of Silver</i> , white and lac.....		
<i>Select Yellow</i> , choice bulbs.....		
<i>Mammoth Yellow</i> , fine canary yellow, large bulbs.....	1.00	8.00
<i>Mammoth Sorts</i> , mixed	60	5.00
<i>Mixed Colors</i>		
Striped and variegated.....		
White shades mixed.....		
Blue and purple.....		
Large Yellow, first size bulbs.....	45	3.75

CYCLAMEN

Giant Flowered

Fine strain and large bulbs from selected seeds.

Pure White, Crimson, White with Carmine Eye, Dark Rose, Price, per doz. \$1.25; per 100, \$8.50.
Finest Mixed. Per doz. \$1.00, 100 \$7.00

ERANTHUS

HYEMALIS

Price, per doz., 15c;
per 100, 75c.

ERYTHRONIUM

(Dog's Tooth Violet)
Mixed, per doz. 15c;
per 100, 80c.



FERN BALLS

(Ready in December)

	Per Doz.	100
<i>Dormant</i> , 5 inches in diameter..	\$2.00	\$15.00
<i>Dormant</i> , 7 to 9 inches in diam't'r	3.00	23.00

FRITILLARIA

<i>Imperialis</i> , Mixed.....	75	5.00
<i>Meleagris</i> , "	15	75

GLOXINIAS

Per Doz. 100 1000

<i>Separate Colors</i>	\$0.50	\$3.50	\$30.00
<i>Mixed</i> "	40	2.85	26.00

GRAPE HYACINTHS

<i>Blue</i>	10	55	4.50
<i>White</i>	15	75	6.50
<i>Feathered</i>	15	85	7.00

LEUCOJUM

<i>Vernum</i>	25	1.30	11.00
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ORNITHOGALUM

<i>Arabicum</i>	20	1.25	10.00
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OXALIS

<i>Alba</i> , white.....	15	75	6.50
<i>Bermuda Buttercup</i> , strong bulbs	20	1.00	9.00
<i>Bowiei</i> , clear red	20	1.00	9.00
<i>Cernua Lutea</i> , yellow	15	75	6.00
<i>Cernua Lutea</i> , fl. pl., double yellow.....	15	90	8.00
<i>Deppei Speciosa</i> , light carmine	10	30	2.00
<i>Grand Duchess</i> , lavender.....	20	1.00	8.00
" " white	20	1.00	8.00
" " pink	20	1.00	8.00
<i>Hirta Rosea</i> , pink	10	65	5.00
<i>Versicolor</i> , red, violet and blue	10	65	5.00
<i>Mixed</i>	10	50	3.50

RANUNCULUS

<i>Persian</i> , mixed.....	10	50	4.00
<i>Turban</i> , mixed.....	10	60	4.50
<i>French</i> , mixed.....	10	50	4.00

SCILLA

<i>Peruvian Coerulea</i> , blue, first size	75	5.00	....
<i>Siberica</i> , first size bulbs.....	15	85	7.00
" " second size bulbs.....	15	75	5.00

SNOWDROPS

<i>Single</i>	15	75	5.00
<i>Double</i>	20	1.00	9.00
<i>Elwesi</i> (Giant).....	10	60	4.50

SPARAXIS

<i>Mixed</i>	10	40	3.00
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TRILLIUM

<i>Grandiflorum</i>	45	2.50	20.00
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TRITELIA

<i>Uniflora</i>	10	40	3.00
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TROPÆOLUM

<i>Tricolor</i>	75	5.00
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GREENHOUSE PLANT DEPARTMENT

Prices are F. O. B. Western Springs, Ill., where we ship by Adams Express and C. B. & Q. R.R.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

Billing—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate.
25 CENTS extra for packing orders less than \$2.00.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value.

Plants are from 2½ inch pots unless otherwise noted.



PYRAMIDAL BOX TREE



ASPARAGUS PLUMOSUS NANUS



BEGONIA GLORY OF CINCINNATI



STANDARD
BAY
TREE

ARAUCARIA EXCELSA—Norfolk Island Pine

Size Pots	Height	Whorls	Each	Dozen
4 inch.....	8-10 inches.....	2-3.....	\$0 50	\$ 5 50
5 inch.....	12-14 inches.....	3-4.....	75	8 00

Case Lots

Strong plants from top cuttings from 4-in. pots, 6 to 8 in. high, with 2 whorls. We offer these in case lots, no less than 50 or 100 to a case; if order is placed before April 15th, 1913, at the low price of \$35.00 per 100, F. O. B. Chicago. After April 15th, price will be \$40.00 per 100.

ARAUCARIA EXCELSA GLAUCA

5 inch.....	10-12 inches.....	2-3.....	\$0 75	\$ 8 00
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ARAUCARIA ROBUSTA COMPACTA

6 inch.....	12 inches.....	3-4.....	\$1 25	\$14 00
6 inch.....	14-16 inches.....	4.....	2 00	22 00

ASPARAGUS HATCHERII

A new variety, a stronger and faster grower, with a productiveness often as 3 to 1 compared with Plumosus. It is very desirable for all kinds of decoration where a choice green is desired.

Size Pot	Each	Doz.	Per 100
2½-inch strong.....	per 1000 \$75 00	\$ 15	\$1 50
3 -inch.....		20	2 00
4 -inch.....		30	3 00

ASPARAGUS PLUMOSUS NANUS

We are headquarters for select stock

	Dozen	100	1000
Seedlings from flats.....		\$ 1 00	\$ 8 00
2 -inch pots.....	\$ 0 50	3 00	25 00
2½-inch pots.....	60	4 00	35 00
3 -inch pots.....	1 00	7 00	65 00
4 -pots.....	1 50	12 00	

ASPARAGUS SPRENGERI

Seedlings from flats.....	\$ 0 85	\$ 6 00
2 -inch pots.....	\$0 50	3 00
2½-inch pots.....	60	4 00
3 -inch pots.....	85	6 00
4 -pots.....	1 50	10 00

ASPIDISTRA

GREEN-LEAVED, 5-inch pots, 10-12 leaves.....	\$ 10	
GREEN-LEAVED, 6-inch pots, 14-16 leaves.....	10	
VARIEGATED, 5-inch pots, 8-10 leaves.....	15	
VARIEGATED, 6-inch pots, 12-14 leaves.....	15	

AUCUBA JAPONICA VARIEGATA

Ready in December	Each	
18-inch plants, bushy.....	\$0 50	\$ 5 00
24-inch plants, bushy.....	75	8 00

AZALEA MOLLIS

For Early Spring and Easter Forcing. Ready in December.	
Bushy plants, full of buds.....	Each, \$0 50; Dozen, \$5 50; 100, \$36 00.

AZALEAS—For Xmas

In bloom for Xmas we will have a choice assortment of the leading varieties in the popular shades and sizes and will be glad to quote prices after November 25th

BEGONIAS FOR XMAS FLOWERING

These prices on Begonias are good for delivery up to Nov. 15th. After that write for prices on plants in bloom for Xmas.

GLOIRE DE LORRAINE

Size Pot	Ready September 15th.	Each	Dozen	100
4 inch.....		\$0 50	\$ 5 00	\$40 00
5 inch.....		75	8 00	60 00
6 inch. Ready October 15th.....		1 25	14 00	

GLORY OF CINCINNATI

Ready October 1st.

5 inch, Each, \$1 00; per doz., \$10 00; 6 inch. Each, \$1 50; per doz., \$16 00

BAY TREES

Ready for delivery now. Prices include tubs.

STANDARD OR TREE SHAPED

Stems	Crowns	Each	Pair
36 in.....	.24 in.....	\$ 7 00	\$13 00
45 in.....	.26 in.....	7 50	14 00
48-50 in.....	.46 in.....	20 00	38 00

DWARF STANDARDS

Stems	Crowns	Each	Pair
30 in.....	.24 in.....	\$ 7 00	\$13 00
18 in.....	.24 in.....	7 00	13 00
12 in.....	.30 in.....	7 50	14 00

PYRAMIDAL SHAPED

Height	Diameter at Base	Each	Pair
6 ft.....	.34 in.....	\$15 00	\$28 00
7 ft.....	.30 in.....	18 00	35 00

BUSH SHAPED

24 in. high.....	20 in. diameter.....	Each	Pair
		\$ 7 00	\$13 00

BOX TREES

Ready November 1st.

Prices on Pyramid, Globe and Standard Box include trees planted in nice new green tubs. If wanted out of tubs we allow 10 per cent discount.

PYRAMIDAL SHAPED

2½ ft. high.....	Each	Pair
3 ft. high.....	2 50	4 50
3½ ft. high.....	3 50	6 00
4 ft. high.....	4 50	8 00

STANDARD OR TREE SHAPED

18-26-in. stem, 18-in. crown.....	Each	Dozen	100
	3 00	\$ 3 60	\$25 00

GLOBE SHAPED

15 in. high, 15 in. in diameter.....	Each	Dozen	100
18 in. high, 18 in. in diameter.....	2 75	5 00	
	60	6 50	

BUSH SHAPED

12 in.....	Each	Dozen	100
18 in.....	1 00	10 00	
24 in.....	2 50	per pair	\$4 50
30 in.....	3 50	per pair	\$ 6 00

VAUGHAN'S CANNAS

These Cannas, of our own growing, are STRICTLY TRUE TO NAME, and should not be compared with the doubtful Southern grown stock, now so common.

Dormant Roots, 2 eyes, ready for delivery October 15th to January 1st.

CHOICE VARIETIES—GREEN LEAVED

NEW CANNA—VAUGHAN'S GIANT WHITE

The flowers of this new Canna, of which we hold the entire stock, are of the purest ivory white, and of gigantic size, the petals measuring $2\frac{1}{2}$ inches in diameter. The flowers do not burn in the hottest sun. The foliage is strong, vigorous and of a bright, dark green. Price each, \$1.50; 3 for \$4.00.

	Each	Dozen	100
Garam.	\$0.25	\$2.50	\$18.00
Gladioliflora.	20	2.00	
Halley's Comet.	35	4.00	
Hungaria.	25	2.50	18.00
Julius Koch.	20	2.00	15.00
Mrs. Alfred Conard.	75	8.00	
Prince Wied.	20	2.00	15.00
Stuttgaria.	25	2.50	
Wawa.	15	1.50	

CHOICE VARIETIES BRONZE LEAVED

Director Freudemann.	20	2.00	15.00
John Farguñar.	25	2.50	
Wyoming.	15	1.50	

Yellow Shades—Green Foliage

	Doz.	100
Buttercup.	\$0.75	\$ 5.00
Dwarf Florence Vaughan.	75	5.00
Florence Vaughan.	50	3.00

White Shades—Green Foliage

Improved Mont Blanc.	1.50	10.00
Vaughan's Giant White.	Each \$1.50	

HUNGARIA

Red Flowering—Green Foliage

Doz. 100

Beaute Poitevine.	60	4.00
Chas. Henderson.	50	3.00
Comte de Sach.	75	5.00
Milwaukee.	60	4.00
New Chicago.	1.50	10.00
Pfitzer's Meteor.	1.50	10.00
The Express.	75	5.00

Bronze Leaved Varieties

David Harum.	60	4.00
Discolor.	50	3.00
Egandise.	60	4.00
Graf Waldersee.	75	5.00
Leonard Vaughan.	60	4.00
Montreal.	1.25	8.00
Wm. Saunders.	1.25	8.00

CALADIUMS—Fancy Leaved

Valuable plants for conservatory or decorative purposes. Dry bulbs for January delivery. Named Varieties, per doz., \$2.00; per 100, \$15.00. Mixed, per doz., \$1.75; per 100, \$12.00.

CHRYSANTHEMUMS

Bush Plants in Bloom. For delivery November 1st to 15th we will have a choice lot of plants to offer in all colors. Write early for list of varieties, sizes and prices.

Stock Plants. List of varieties and prices can be had November 1st.

CROTONS—A choice collection of Fancy Sorts. Well colored.

Each	Doz.	Each	Doz.
4-inch.	\$0.35	\$3.50	6-inch. \$1.00
5-inch.	60	6.00	

IMPORTED CYCAS STEMS

For delivery in April, 1913. Stems weighing from 1 to 10 lbs. each. State whether small, medium or large stems are wanted.

Up to 50 lbs. per lb. 10c 100 lbs. and up, per lb. .8c

50 to 100 lbs. per lb. 9c 500 lbs. and up, per lb. .72c

CYCLAMEN—Vaughan's Giant Flowered

Ready December 1st. Strong plants in bud and bloom grown from our celebrated seed in five separate colors.

4-inch pots. 100 Each Doz. \$30.00 \$0.40 \$4.00

5-inch pots. 65 7.00

6-inch pots. 100 10.00

DRACAENAS

The varieties offered below are among the best on the market for decorative work.

Brunia. Dark green leaves from 1 inch to $1\frac{1}{4}$ inches in width.

6-inch pots. Each, \$0.75

Indivisa. Excellent for vases and hanging baskets.

Dozen 100 Dozen 100

3-inch pots. \$1.25 \$8.00 5-inch pots. \$3.00 \$20.00

4-inch pots. 2.00 12.00

Linden. Broad green leaves edged with golden yellow stripes.

4-inch pots. Each, \$0.50 5-inch pots. Each, \$0.75

Massangeana. Similar to Linden, but with the yellow stripes in the center.

4-inch pots. Each, \$0.50 5-inch pots. Each, \$0.75

Striata (New). On the Linden type but striped yellow and green.

4-inch pots. Each, \$0.75

Terminalis. Lanceolate leaves, dark green, bronzy or crimson.

Each Dozen Dozen

3-inch pots. \$0.15 \$1.50 5-inch pots. \$0.50 \$5.00

4-inch pots. 0.25 2.50 6-inch pots. 1.00 10.00

Pink Shades—Green Foliage

Betsy Ross.	3½ ft.	a beautiful soft pink.	\$0.60	\$4.00
Venus.	4 ft.	rosy pink with a mottled border of creamy yellow.	60	4.00

Variegated Red and Yellow Shades—Green Foliage

Mad. Crozy.	3½ ft.	Vermillion with gold band.	50	3.00
Multiflora.	4 ft.	Very bright vermillion with narrow gold band.	60	4.00
Queen Charlotte.	4 ft.	Rich orange scarlet, broad gilt edge.	50	4.00
Souvenir d'A. Crozy.	4 ft.	Scarlet crimson bordered yellow.	50	3.00

Orchid Flowering Varieties

Allemania.	4½ ft.	Scarlet and yellow; green foliage.	50	3.00
Burbank.	5 ft.	Clear yellow; green foliage.	50	3.00
Frederic Benary.	5½ ft.	Currant red; yellow band; green foliage.	50	3.00
King Humbert.	5½ ft.	Orange scarlet; bronze foliage.	85	6.00
Long Branch.	5 ft.	Bright crimson, bordered yellow.	85	6.00
Louisiana.	6 ft.	Large vivid scarlet; green foliage.	50	3.00
New York.	5 ft.	Rich scarlet; bronze foliage.	60	4.00

DAHLIAS—Undivided Field Roots

Ready for Delivery after Dec. 1st.	Doz.	100
A. D. Livoni.	Show; soft pink.	\$1.50
Berwyn.	Decorative; rich crimson.	1.80
Bonnard's Yellow.	Decorative; deep yellow.	1.50
Countess of Lonsdale.	Cactus; delicate apricot.	2.00
Crimson Giant.	Decorative; deep crimson.	2.00
David Harum.	Decorative; bright orange scarlet.	2.00
Delice.	Decorative; bright pink.	2.00
Governor Wilson.	Decorative; bright red.	1.80
Grand Duke Alexis.	Show; white, tipped lavender.	2.50
Henry Patrick.	Decorative; pure white.	2.00
Holsatia.	Cactus; orange scarlet.	1.80
H. Sherber.	Show; beautiful salmon.	1.50
Jack Rose.	Decorative; rich velvety crimson.	1.80
Katherine Duer.	Decorative; deep red.	1.80
Lawine.	Cactus; pure white.	2.00
Lyndhurst.	Decorative; deep glowing scarlet.	1.80
Mme. Van Den Dael.	Decorative; soft rose.	2.00
Maid of Kent.	Decorative; fancy scarlet and white.	1.50
Minnie McCulloch.	Decorative; yellow and bronze.	1.80
Mrs. Chas. Turner.	Decorative; pure yellow.	1.80
Mrs. P. Wyndham.	Decorative; apricot shaded to salmon.	1.80
Piak Century.	Single; delicate soft pink.	1.80
Pink Pearl.	Cactus; pink tipped white.	2.00
Queen of Yellows.	Show; fine canary yellow.	2.00
Souv. de G. Dozoan.	Decorative; orange red.	2.00
Sylvia.	Decorative; pink and white.	1.25
Mixed.	All colors.	85

DEUTZIA GRACILIS—For Forcing

8-inch pot grown plants.	70 to 80 flowering branches.	Each, 30c; per doz., \$3.00
per 100.	\$20.00.	See shrubs also.

DIEFFENBACHIA MAGNIFICA

Handsome green leaves, blotted with white. Fine for exhibition and conservatory.

Each	Dozen	Each	Dozen		
3-inch pot plants.	\$0.25	\$2.50	5-inch pot plants.	\$0.75	\$ 8.00
4-inch pot plants.	40	4.00	6-inch pot plants.	1.00	10.00



Vaughan's Boston Ferns

Our Bostons are pot-grown bushy stock, well furnished from the pot up. Our customers are all "repeaters" on these. We are always sold out early. If you once buy them, you will never again take the long drawn, bench-lifted stock.

Ours are worth double in real value most of such plants.

	Each	Doz.	100		Each	Doz.	100
2½-in.....	\$ 0 10	\$ 0 75	\$ 5 00	3 -in.....	\$ 0 15	\$ 1 25	\$ 8 00
				Ready about November 1st.			
4 -in.....	\$ 0 25	\$ 2 50	\$ 20 00	7 -in.....	\$ 1 00	\$ 10 00	
5 -in.....	\$ 0 40	\$ 4 50	\$ 35 00	8 -in.....	\$ 1 25	\$ 14 00	
6 -in.....	\$ 0 75	\$ 8 00	\$ 60 00				

NEPHROLEPIS ROOSEVELT

The pinnae are beautifully undulated giving it a pronounced wavy effect similar to the W. K. Harris type of Boston.

2½-in.....	15	1 25	6 00	5 -in.....	60	5 50
3 -in.....	20	1 50	10 00	6 -in.....	75	8 00
4 -in.....	35	3 00	20 00			

NEPHROLEPIS WHITMANI

Ready about November 1st.

The most valuable Nephrolepis of the Ostrich Plume type.

3 -in.....	20	1 50	10 00	5 -in.....	60	5 50
4 -in.....	35	3 00	.....	6 -in.....	75	8 00

CIBOTIUM SCHEIDEI

Ready September 1st. — Choice 7-in. pot plants, each \$2.00 to \$2.50.

FICUS ELASTICA—Rubber Plant

Each Doz.
4-in. pots, 8 to 12 in. high. Ready about October 1st..... \$0 40 \$4 00

GERANIUMS.

Write for List of Varieties and Prices, Nov. 15.

PELARGONIUM.

Mrs. Layal. Handsome vari-colored flowers.

Price. 2½-in., per doz., \$1.25. Per 100, \$8.00. 3-in., Each, 20c., doz., \$2.00.

HELIOTROPE Centefleur. The best dark sort to date. Don't fail to get it.

2½-in. Pots, per dozen, 75c. Per 100, \$5.00.

HYDRANGEAS for FORCING

Strong imported stock ready in December.

Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties have been selected, after careful consideration, as the most suitable for Florist's use. The imported pot-grown stock is superior.

Size Pots Flowering Shoots Each Doz. 100

Avalanche. A splendid pure white of fine form.

6-7-in..... 3-4..... \$0 75 \$8 00

Mme. Emile Mouillière. One of the most promising new sorts, pure white, large crimped flowers of perfect form.

6-7-in..... 3-4..... 0 75 8 00

Mme. Maurice Hamar. As a choice flesh pink this variety is hard to excel.

6-7-in..... 3-4..... 75 8 00 65 00

Osaska. The old favorite pink which still holds its place as an Easter forcer.

6-7-in..... 3-4..... 50 5 00 40 00

7-in..... 5-6..... 75 8 00 65 00

Souv. de Mme. Chantard. A dark pink, an early bloomer and a strong grower.

6-7-in..... 3-4..... 85 9 00 70 00

PARIS DAISIES or MARGUERITES

Mrs. F. Sander. Large pure white flowers beautifully fringed. Valuable for cut-flowers and pot plants. A very free bloomer. Per doz., \$1.00; per 100, \$7.00.

Queen Alexandra. Handsome pure white flowers, single, semi-double and double all on one plant. 2½-inch pots. Per doz., 60c.; per 100, \$4.00.

PANSIES—Vaughan's Giant Flowered

Strong Seedlings, ready to transplant October 1st. Per 100, 90c., per 1,000, \$7.00.

CHRISTMAS or CELESTIAL PEPPERS

1	Pteris Wimsetti	6	Pteris Serrulata
2	Pteris Wilsoni	7	Adiantum Hybridum
3	Pteris Ouvrardi	8	Pteris Tremula
4	Aspidium Tsussimense	9	Pteris Cretica Alba Lineata
5	Crytomium Falcatum	10	Pteris Mayii

ADIANTUM or MAIDEN HAIR FERN

	Size pots	Each	Per doz.	Per 100
CUNEATUM.	2½-in.....		\$0 60	\$ 4 00
	3 -in.....	\$0 15	1 50	10 00
FARLEYENSE.	4 -in.....	50	5 00	
	5 -in.....	75	8 00	
HYBRIDUM.	2½-in.....	15	1 25	8 00
	3 -in.....	20	1 75	12 00

TABLE FERNS

	Size pots	Per doz.	Per 100
ASPIDIUM Tsussimense.....	2½-in.....	\$ 60	\$ 4 00
CRYTOMIUM Falcatum.....	2½-in.....	60	4 00
PTERIS Tremula.....	2½-in.....	60	4 00

PTERIS VARIETIES

	SERRULATA CRISTATA
ADIANTOIDES	OUVRARDI
CRETICA ALBA LINEATA	WILSONI
MAYII	WIMSETTI
SERRULATA	

2½-inch Pots. Per doz., \$0.50; Per 100, \$3.50.

OUR SELECTION, Assorted..... 2½-inch per 1000, \$32.50 50 3 50

CHRISTMAS or CELESTIAL PEPPERS

For delivery up to November 1st. 4-inch, per doz., \$1.75; per 100, \$12.00.
5-inch, Each, 20c; per doz., \$2.25; per 100, \$16.50.

After November 1st, covered with bright-colored, cone-shaped fruits.
5-inch, 30c.; per doz., \$3.00.

POINSETTIA PULCHERRIMA

One of the most popular Xmas plants.

Up to September 15th we can supply strong plants, fine for panning up, in 2½-in. pots, 3 to 4-in. high, per doz., \$1.25; per 100, \$7.50.

Size	Plants	Each	Doz.	Size	Plants	Each	Doz.
5-in.....	3.....	\$0 75	\$ 8 00	8-in.....	5.....	\$2 00	\$22 00
6-in.....	3.....	1 00	10 00	10-in.....	6.....	3 00	32 00
7-in.....	4.....	1 50	15 00				

PRIMULAS—PRIMROSES

Grown from our own Seed.

Malacoides. The improved Baby Primrose. Scores of dainty vari-colored and sweetly scented flowers are borne on light graceful stems.

An excellent novelty for counter trade at the holiday season.

2½-in. Pots. Doz., 85c.; 100, \$6.00..... 3-in. Doz., \$1.25; 100, \$8.00.

About Dec. 10 for Xmas bloom, we offer 4-in., doz., \$2.75; 5-in., doz., \$3.75.

Obconica Gigantea and Grandiflora. 2½-in., assorted colors, Doz., 60c., 100, \$4.00.

SINENSIS. Blue, Pink, Red and White. 2½-in. Doz., 60c., 100, \$4.00.

RHODODENDRONS

Best named varieties for Easter Forcing, ready in December.

	Each	Doz.	Each	Doz.
8-12 buds.....	\$1 00	\$ 9 00	18-24 buds.....	\$2 00
12-18 buds.....	1 25	12 00		\$20 00

SMILAX 2½-inch pots. Doz., 60c., per 100, \$3.50.

SOLANUM CAPSICASTRUM—Jerusalem Cherry

Strong, bushy plants, covered with berries. Fine for Thanksgiving and Christmas trade. 5-inch pots. Each 35c.; per doz., \$3.60; per 100, \$25.00.



KENTIA BELMOREANA



PANDANUS VEITCHII



KENTIA FORSTERIANA Made up.



PHOENIX ROEBELENI

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount to cover the extra heavy expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

PALMS

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill., (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339,
Western Springs, Ill.

KENTIA BELMOREANA

Size Pot.	Leaves.	Height.	Each	Dozen
4 inch.	5-6.	12-15 inches.....per 100, \$40 00	\$ 0 50	\$ 5 00
5 inch.	5-6.	18 inches.....	75	8 00
6 inch.	6.	22-24 inches.....	1 50	17 00
6 inch.	6-7.	26-28 inches.....	2 00	
9 inch.	6-7.	42-46 inches.....	5 00	

KENTIA FORSTERIANA

4 inch.	5	15 inches.....per 100, \$40 00	\$ 0 50	\$ 5 00
5 inch.	5-6.	20-24 inches.....	75	8 00
6 inch.	5-6.	30-32 inches.....	1 50	17 00
6 inch.	5-6.	34-36 inches.....	2 00	
7 inch.	6-7.	36-40 inches.....	3 50	
8 inch.	6-7.	40-44 inches.....	4 00	
8 inch Tub.	6-7.	44-48 inches.....	5 00	
10 inch.	6-7.	60 inches.....	8 00	

KENTIA FORSTERIANA. Made up.

Size Pot.	No. of Plants	Height	Each	
7 inch.	3	28-30 inches.....	\$ 2 50	
7 inch.	3	30-34 inches.....	3 00	
8 inch Tub.	3-4	34-38 inches.....	4 00	

LATANIA BORBONICA

Size Pot.	Leaves	Height	Each	
8 inches.	6-7.	26-28.....	\$ 2 00	

HARDY CLIMBERS

ON ALL ORDERS FOR DORMANT ROSES, VINES, SHRUBS AND TREES, PACKING WILL BE CHARGED AT COST.

AKEBIA Quinata, 3 yr.....	Each \$ 0 25	Doz. \$ 2 50	100 \$18 00
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HONEYSUCKLES

AMPELOPSIS	25	2 50	
Dumetorum Lacinata, 2-year old.....	25	2 50	
Englemani, Improved Virginia Creeper. 2-year 3-year old plants.....	15	1 75	
Lowii. 4-inch pot plants.....	25	2 50	16 00
Ouquefolia. (Virginia Creeper) 2-yr. old plants 3-year old plants.....	15	1 25	8 00
Veitchii. 2-year 3-year 4-in pots.....	20	2 00	15 00

BIGNONIA RADICANS. (Trumpet Creeper). 2-year old plants.....	15	1 50	10 00
3-year old plants.....	25	2 50	15 00
4-year old plants.....	30	3 00	20 00

CELASTRUS ARTICULATUS. (Japan Bitter Sweet). 2 years.....	15	1 25	8 00
3 years.....	20	2 00	15 00

CELASTRUS SCANDENS. (Climbing Bitter Sweet). 2 year.....	15	1 50	10 00
3 year.....	20	2 00	15 00

CLEMATIS

Integrifolia Durandi. 2 year.....	35	3 60	
Jackmanii. 2 year.....	35	3 60	25 00
Miss Bateman. 2 year.....	35	3 60	
Ville de Lyon. 2 year.....	35	3 60	25 00

Aurea Reticulata. (Japan Gold Leaved.)	Strong 2-year.....	Each \$ 0 25	Doz. \$ 2 50	100 \$18 00
Belgica. (Sweet Scented Monthly.)		35	3 00	

Chinese Twining. Very free-.	Heavy 3-year..	Each 35	Doz. 3 50	100 25 00
Halleana. (Hall's Japan).		60	6 00	

Heckrottii. (New Sweet Scented).	Specimen	Height 16-18 in.....	Spread 20-22 in.....	Each \$ 2 00
Sempervirens. (Scarlet Trumpet).		20-22 in.....	22-24 in.....	2 50
MATRIMONY VINE. <i>Lycium Barbarum</i> .		22-24 in.....	24-28 in.....	4 00
Strong 2-year old vines		24-26 in.....	30-32 in.....	5 00

Strong 3-year old vines	25	2 00	15 00
Strong 4-year old vines	25	2 50	18 00
VITIS Heterophylla. 2-year old.....	30	3 00	

3-year old.....	50	3 00	
		5 00	

WISTARIA

Sinensis. Purple. 2-year old vines.....	25	2 50	
Magnifica. Blue Flowers.		30	3 00
2-year old plants.....		45	4 50

3-year old plants	35	3 50	
Multijuga. Purple. 2-year old plants.....		35	3 50

TO PLANTSMEN:

One of the sensations of the Chicago Convention, is seeds or plants of the new—ASPARAGUS HATCHERII.

**JESSIE—THE "BEST OF ALL" FORCING RAMBLER.**

Unless noted, all the stock offered on this page is selected two-year dormant, and field-grown, ready for delivery in December.

BABY RAMBLER ROSES.**ERNA TESCHENDORFF—The Coming "Baby Rambler"**

We have tried this rose for the past season and find that all reports about it are true as it keeps its color through the hottest days. It will create as great a sensation as the first "Baby" which it resembles in color, but is darker and will not bleach out in the sun. Florists, interested in this class of roses, should get acquainted with it so as to have advance information.

	Each	Dozen	100
2½-in. pots.....	\$0 20	\$2 00	\$15 00
3-in. pots.....	30	3 00	20 00
4-in. pots (ready Sept. 15th).....	35	3 50	25 00
2-yr. dormant.....	50	5 00	35 00

JESSIE.

The "best of all" forcing rose. Bright cherry crimson flowers borne in large clusters which never fade to that objectionable purple. A remarkably free bloomer, with glossy green foliage entirely free from mildew.

	Each	Dozen	100
4-in. pots.....	\$0 25	\$2 50	\$18 00
5-in. pots.....	40	4 00	30 00
2-yr. selected budded.....	25	2 50	18 00
3-yr. selected budded.....	30	3 00	20 00

BABY DOROTHY

A bright and pleasing rose-pink flower, as vigorous and free blooming as the Crimson "Baby," which we introduced.

	Each	Dozen	100
2-yr.	\$0 25	\$2 50	\$18 00

CRIMSON BABY RAMBLER.

Still a favorite because of its value as a pot rose. Bright crimson flowers borne in large clusters. Very showy.

	Each	Dozen	100
4-in. pots, strong and bushy.....	\$0 20	\$2 00	\$15 00
2-yr. select.....	20	2 00	14 00
3-yr. select.....	25	2 50	16 00

ORLEANS.

Large clusters of bright red flowers, tinted pink, shaded white in center; novel and beautiful. Remarkably free blooming. Excellent for pot plants, and forcing.

	Each	Dozen	100
4-in. pots.....	\$0 20	\$2 00	\$15 00
5-in. pots.....	35	3 50	25 00
2-yr. bushy.....	30	3 00	20 00

PHYLLOPS.

Large clusters of carmine pink flowers slightly frilled. A free bloomer and very desirable for pot culture.

	Each	Dozen	100
4-in. pots.....	\$0 20	\$2 00	\$15 00
5-in. pots.....	35	3 50	25 00
2-yr.	20	2 00	16 00
3-yr. select.....	25	2 50	18 00

CLIMBING ROSES.

	Each	Dozen	100
American Pillar, single pink.....	\$0 30	\$3 00	\$20 00
Baltimore Belle, pale blush.....	20	2 00	12 00

	Each	Dozen	100
Crimson Rambler, extra choice stock.....	20	2 00	15 00
3-yr. select.....	25	2 50	18 00

	Each	Dozen	100
Dorothy Perkins, beautiful shell pink.....	20	2 00	15 00
3-yr. select.....	25	2 50	18 00

	Each	Dozen	100
Excelia, "Red Dorothy Perkins," 2-yr. select.....	50	4 50	35 00

CLIMBING ROSES—Continued

	Each	Dormant	Dozen	100
Flower of Fairfield, "Ever-blooming"				
Crimson Rambler, 2-yr. strong.....	25	2 50	18 00	
Haworthia, single crimson.....	30	3 00	20 00	
Lady Gay, beautiful cherry pink, 2-yr. 3-yr. select.....	25	2 50	18 00	
Philadelphia Rambler, deep crimson.....	20	2 00	15 00	
Prairie Queen, red changing to pink, 2-yr. 3-yr. select.....	20	2 00	14 00	
Tansendschon, single, bright pink.....	25	2 50	18 00	
White Dorothy Perkins, pure white.....	30	3 00	20 00	

TEA and HYBRID TEA ROSES.

Unless noted, all the stock offered on this page is selected 2-year dormant, and field-grown, ready for delivery in December. Pot plants are on own roots, except as noted. Dormant

	Each	Dozen	100
Avoca, H. T. (new), velvety scarlet.....	\$0 25	\$2 50	\$18 00
Captain Christy, H. T., flesh white.....	20	2 00	15 00
Caroline Testout, H. T., satin rose.....	20	2 00	15 00
Cynthia Force, H. T., rose pink, 4-in. pots.....	20	2 00	15 00
Farben Konigin, H. T., salmon rose.....	25	2 50	18 00
Grusen am Teplitz, H. T., crimson.....	20	2 00	15 00
J. B. Clark, H. T., intense scarlet, carnation pink.....	20	2 00	15 00
Jonkheer, J. L. Mock H. T. (new), carnation pink.....	35	3 00	22 00
Kaisserine A. Victoria, H. T., white.....	25	2 50	18 00

4-in. Pot-Grown

	Dozen	100
Killarney, H. T., pink.....	\$12 00	25
Grafted.....	2 50	18 00
Double Pink, H. T.	2 50	18 00
Grafted.....	3 00	22 00
White, H. T.	2 00	12 00
Grafted.....	3 00	20 00
Double White, H. T.	4 00	30 00
Grafted.....	5 00	35 00
Killarney Queen, H. T.	4 00	30 00
Grafted.....	5 00	35 00

	Dozen	100
La France, H. T., satin pink.....	20	2 00
Lady Ashtown, H. T., pale rose.....	25	2 50
Lyon, H. T. (new), rimp pink and salmon.....	30	3 00
Maman Cochet, T., pink.....	20	2 00
Maman Cochet, T., white.....	20	2 00
Mme. Abel Chatenay, H. T., carmine and salmon.....	20	2 00
Mme. Jules Grolez, H. T., cherry red.....	1 50	\$10 00

	Dozen	100
Mme. Segond Weber, H. T., rosy salmon.....	1 50	10 00
Mildred Grant, H. T., flesh pink.....	20	2 00
Mrs. Aaron Ward, H. T.	40	4 00
Orange yellow.....	2 00	15 00
Grafted.....	3 00	20 00

	Dozen	100
Perle des Jardines, H. T.	1 50	8 00
Radiance, H. T., pink.....	1 80	12 00
Richmond, H. T., red.....	1 80	12 00
The Bride, T., white.....	1 50	8 00

	Dozen	100
W. R. Smith, H. T., light pink.....	1 50	10 00
Write for list of other varieties of pot-grown roses we can supply.		

HYBRID PERPETUAL ROSES.

	Each	Dozen	100
Alfred Columb, bright carmine red.....	\$0 20	\$2 00	\$14 00
American Beauty, deep pink.....	20	2 00	15 00
Anna de Diesbach, bright rose.....	20	2 00	14 00
Baron de Bonstettin, rich dark red.....	20	2 00	14 00
Baroness Rothschild, satiny pink.....	20	2 00	14 00
Fisher Holmes, deep crimson.....	20	2 00	14 00
Franz Karl Druschki, white.....	20	2 00	14 00
General Jacqueminot, bright crimson.....	20	2 00	14 00
Gloire Lyonaise, creamy yellow.....	20	2 00	14 00
Hugh Dickson, bright scarlet.....	25	2 50	18 00
John Hopper, rosy crimson.....	20	2 00	14 00
Mabel Morrison, pure white.....	20	2 00	15 00
Mme. G. Luliet, satiny pink.....	20	2 00	14 00
Mme. Plantier, pure white.....	20	2 00	14 00
Magna Charta, deep pink.....	20	2 00	14 00
M. P. Wilder, carmine red.....	20	2 00	14 00
Mrs. John Laing, bright pink.....	20	2 00	14 00
Mrs. R. G. S. Crawford, flesh pink.....	20	2 00	14 00
Paul Neyron, deep rose.....	20	2 00	14 00
Prince C. de Rohan, velvety crimson.....	20	2 00	14 00
Ulrich Brunner, cherry crimson.....	20	2 00	14 00

VARIOUS ROSES.

Unless noted, all the stock offered is selected two-year dormant, and field-grown, ready for delivery in December.

	Each	Dozen	100
Hermosa, bright pink, still a favorite.....	\$0 20	\$2 00	\$15 00
Memorial Roses, white, flesh and pink.....	20	2 00	15 00
Moss, double pink, red or white.....	20	2 00	15 00
Persian Yellow, semi-double golden yellow.....	20	2 00	15 00
Soleil d'Or, golden yellow.....	25	2 50	18 00
Souvenir de la Malmaison, creamy flesh.....	25	2 50	18 00

TREE or STANDARD ROSES.

	Stem About
Crimson Baby Rambler, 12 in. and 24 in.	Orleans.....
Crimson Rambler.....	Phyllis.....
Dorothy Perkins.....	Hybrid Perpetuals, pink, red or white.....
Jessie.....	12 in. or 18 in. or 24 in. or 3 ft.

Each 75c. Dozen \$8.00.

MANNETTI STOCK FOR GRAFTING.

For delivery December or January next.

English, per 100, \$1.75; per 1,000, \$15.00; 5,000, \$70.00.

HARDY PERENNIAL PLANTS

All Perennials, unless otherwise stated, are furnished in strong 3-inch pot plants or divided field clumps.
Not less than 6 sold at the dozen rates, or 25 at the hundred prices.

	Each	Dozen	100		Each	Dozen	100
ACHILLEA Elegans , double white, 2 ft.	\$0 10	\$0 75	\$ 5 00	GAILLARDIA Grandiflora , red and yellow, 3 ft.	\$ 10	\$.85	\$ 6 00
Millefolium Roseum, pink, 3 ft.	10	75	5 00	Grandiflora Crimson, coppery red...	10	1 00	7 00
ACONITUM Wilsoni , new, pale blue or violet, 6 ft.	20	2 00	15 00	Maxima, extra large...	10	1 00	7 00
ACTAEA Japonica , white, 2½ ft.	15	1 25	8 00	GERANIUM Sanguineum , crimson, 1 ft.	15	1 25	10 00
ALYSSUM Argenteum , golden yellow, 1½ Saxatile compactum, yellow, 1 ft.	10	85	6 00	Sanguineum Album, white, 12 in.	10	1 00	7 00
Anchusa Angustifolia, dark blue, 3 ft.	10	85	6 00	GEUM Helleborinum Splendens , bright orange, 1½ ft.	15	1 50	10 00
Italica, Dropmore Variety, blue, 5 ft.	10	75	5 00	GRASSES.			
ANEMONE Canadensis , white, 12 in.	15	1 50	10 00	Erianthus Ravennae , green, narrow.	10	85	6 00
Japonica Honoree Jobert, Snow white, 2 to 3 ft.	10	85	6 00	Festuca Glauca, blue foliage, 1 ft...	10	85	6 00
Prince Henry, dark red, 2 to 3 ft.	15	1 25	8 00	Phalaris Arundinacea Variegata...	10	60	4 00
ANTHEMIS Tinctoria Kelwayi , golden yellow, 12 in.	10	85	6 00	GYPSOPHILIA Paniculata , white, 3 ft.	10	85	6 00
AQUILEGIA Canadensis , red and yellow. Chrysanthia, golden yellow, 3 ft.	10	85	6 00	Paniculata Fl. Pl., double white, 3 ft.	20	2 00	15 00
Alba, pure white, 2 ft.	10	85	6 00	Repens Monstrosa, white, 1½ ft.	15	1 25	8 00
Cerulea, true blue, 1 ft.	10	85	6 00	HELENIUM Autumnale Rubrum , red...	10	1 00	8 00
Hybrida, mixed, 1 ft.	10	75	5 00	Riverton Gem, old gold...	15	1 50	10 00
Helena, large blue and white.	10	85	6 00	HELIANTHUS Divaricatus , yellow, 2 ft.	10	1 00	7 00
Nivea Grandiflora, white, 2 ft.	10	85	6 00	Miss Mellish, yellow, 5 ft.	10	75	5 00
Rose Queen, beautiful shades of rose	15	1 50	10 00	Rigidus Semi-Pleum, orange yellow.	10	85	6 00
Vulgaris Alba Fl. Pl., pure white.	10	85	6 00	Ligeri, golden orange, 4 ft.	10	1 00	7 00
ARABIS Alpina , white, 6 in.	10	85	6 00	Sparsifolius, deep yellow, 6 to 8 ft.	10	75	5 00
ARTEMISIA Abrotanum , Old Man. See Shrubs. Lactiflora, new, creamy white, 4 ft.	25	2 50	20 00	HELIOPSIS Pitcheriana , yellow, 5 ft.	10	60	4 00
Asclepias Tuberosa, bright orange...	10	85	6 00	HEMEROCALLIS Dr. Regel , apricot, new,			
Baptisia Australis, dark blue, 2½ ft.	10	85	6 00	2½ ft.	30	3 00	...
BELLIS Perennis , mammoth, pink and white; 3-in. pots.	10	60	4 00	Dumortieri, yellow, 2 ft.	10	85	6 00
BETONICA Grandiflora Superba , violet rose.	15	1 50	10 00	Flava, pale yellow.	10	75	5 00
BLEEDING HEART , Dielytra Spectabilis, 2 ft.	15	1 25	8 00	Fulva, deep orange color, 3½ ft.	10	75	5 00
BOCCONIA Cordata , creamy white, 7 ft.	10	85	6 00	Kwanso Fl. Pl., double orange, 2½ ft.	10	75	5 00
BOLTONIA Asteroides , white, 4 ft.	10	75	5 00	Sovereign, soft chrome yellow, 2½ ft.	30	3 00	...
CAMPANULA Carpatica , blue, 8 in.	10	85	6 00	HEUCHERA Brizoides Gracillima , rosy carmine, 2 ft.	15	1 50	...
Carpatica Alba, white, 8 in.	10	85	6 00	Plume de Feu, scarlet, 2 ft.	25	2 50	...
Latifolia Macrantha, dark blue...	10	1 00	7 00	Sanguinea, bright scarlet, 1½ ft.	15	1 50	...
Macrantha, large blue.	10	1 00	7 00	HIBISCUS , mixed, pink and white, 4 ft.	10	85	6 00
Medium, single blue, pink or white. Mixed.	10	1 00	7 00	HOLLYHOCK Allegheany , mixed, 5 ft.	10	85	6 00
Calycanthema, double blue, pink or white, 2 ft.	10	1 00	7 00	Double Pink, Red, White or Yellow. Old-Fashioned Single, mixed, 5 ft.	10	85	6 00
Mixed.	10	85	6 00	IBERIS Sempervirens , white, 10 in.	10	85	6 00
Persicifolia Alba, pure white, 2 ft.	10	1 00	7 00	INCARVILLEA Grandiflora , crimson.	15	1 25	8 00
Coerulea, blue, 2 ft.	10	1 00	7 00	INULA Ensifolia , yellow, 1 ft.	10	85	6 00
Pyramidalis Alba, white, 4 ft.	15	1 25	8 00	LATHYRUS Latifolius , Everlasting Pea, red, 4 to 5 ft.	10	1 00	7 00
CENTRANTHUS Ruber , red, 2 to 3 ft.	10	1 00	7 00	Latifolius Albus, white, 4 to 5 ft.	10	1 00	7 00
CERASTIUM Tomentosum , white, 1 ft.	10	85	Pink Beauty, pink.	10	1 00	7 00	
CHIVES , true...	10	85	6 00	LAVENDER , blue, sweetly scented.	10	1 00	7 00
CHRYSANTHEMUM Maximum , white. Maximum Mrs. Lothian Bell, pure white, 2½ ft.	10	75	LILY OF THE VALLEY , clumps.	25	2 50	18 00	
COREOPSIS Lanceolata , deep yellow...	10	75	LINUM Flavum , yellow, 1 ft.	10	85	6 00	
DAISY , English, mammoth pink and white, 3-in. pots.	10	60	Perenne, sky blue, 1½ ft.	10	85	6 00	
Shasta Improved, white, 2 ft.	10	75	Album	10	85	6 00	
DELphinium Belladonna , skyblue, 2 ft. Chinensis, light blue, 1½ ft.	15	1 75	LOBELIA Cardinalis , fiery scarlet, 2 ft.	10	85	6 00	
Album, white, 2 ft.	10	75	...	10	1 00	7 00	
Formosum, deep blue, 3 ft.	10	75	LYCHNIS Chalcedonica , scarlet, 3 ft.	20	1 80	12 00	
Coelostimum, sky blue, 3 ft.	15	1 75	Chalcedonica Fl. Pl., double scarlet.	10	1 00	7 00	
J. S. Brunton, new, large sky blue, 3 to 4 ft.	25	2 50	Alba, white, 3 ft.	10	1 50	10 00	
Kelway's Hybrids, mixed, 4 to 5 ft.	10	85	Alba Plena.	10	85	6 00	
Sinense Cineraria Coerulea, azure blue.	10	1 00	Haageana, orange scarlet, 12 in.	10	85	6 00	
DIANTHUS , Abbottsford, pink, 1 ft.	15	1 50	Sieboldi, white, 1 ft.	10	85	6 00	
Latifolius Atro-Coccineus Plenus, crimson, 15 in.	10	1 00	Viscaria Splendens.	15	1 25	8 00	
Plumarius Cyclops, mixed, 15 in...	10	85	LYSIMACHIA Clethroides , white, 2 ft.	10	1 00	7 00	
Delicata, soft rose, 12 in.	20	2 00	Nummularia (Money Wort), yellow.	10	85	6 00	
Double, mixed, 10 in.	10	85	LYTHRUM Roseum Superbum , purple...	10	85	6 00	
Her Majesty, pure white, 1 ft.	10	85	MERTENSIA Virginica, light blue, 18 in.	10	1 00	7 00	
Perfection, double white and crimson, 8 in.	10	1 00	MINT (Mentha), extra-strong, 4-in. pots.	10	1 00	8 00	
Sempervirens, mixed, 12 in.	10	85	Field Clumps, extra strong.	10	75	4 00	
DIELYTIA Spectabilis , pink and white. DIGITALIS GLOXINIFLORA, pink, purple and white, 3 ft.	15	1 25	MONARDA DIdyma , scarlet, 2 to 3 ft.	10	1 00	7 00	
Lanata, creamy white, 2 to 3 ft.	10	1 00	Hybrida, mixed, 2 to 3 ft.	10	1 00	7 00	
Maculata Iveriana, white spotted.	10	85	MYOSOTIS Palustris Semperflorens .	10	75	5 00	
Monstrosa, mixed.	10	85	ONOTHERA Macrocarpa .	10	1 00	7 00	
ECHINACEA Purpurea , reddish purple.	10	85	Youngii, golden yellow, 2 ft.	10	1 00	7 00	
Echinops Ritro, steel blue, 2 to 3 ft.	10	1 00	OLD MAN , See Shrubs under Artemisia.				
Sphaerocephalus, gray, 5 to 6 ft...	15	1 25	PAPAVER Nudicaule (Iceland Poppies)				
ERYNGIUM Amethystinum , amethyst blue, 2 to 3 ft.	10	1 00	yellow, white and Orange.	10	85	6 00	
Plumosa, pale blue, 3 ft.	10	1 00	Orientalis (Oriental Poppies).				
EUPATORIUM Ageratoides , white, 3 ft.	10	1 00	Princess Victoria Louise, pink...	15	1 75	14 00	
Coelostimum, light blue, 2 ft.	10	1 00	Rembrandt, orange salmon, 3 ft.	15	1 75	14 00	
Fraseri, white, 3 ft.	10	1 00	Royal Scarlet, scarlet, 3 ft.	15	1 25	10 00	
Purpureum, purple, 3 to 4 ft.	10	1 00	Silver Queen, silvery, 3 ft.	15	1 75	14 00	
EUPHORIA Corollata , white, 1½ ft.	10	75	PELTARIA Alliacea , white, 1½ ft.	10	1 00	7 00	
FUNKIA Cucullata Media Plena , purple.	15	1 50	PENTSTEMON Barbatus Torreyi , scarlet, 3 ft.	10	85	6 00	
Lanifolia, dark blue, 1½ ft.	10	75	Digitalis, purple and white, 2 ft...	10	1 00	6 00	
Subcordata Grandiflora Alba, white.	10	85	PHYSOSTEGIA Speciosa, pink, 3 to 4 ft.	10	1 00	7 00	
Undulata Media Variegata.	15	1 25	Virginia, pink, 3 to 4 ft.	10	85	6 00	
			Alba, 2 to 3 ft.	10	1 00	7 00	
			PLATYCODON Grandiflorum , deep blue.	10	85	6 00	
			Grandiflorum Album, white, 18 in.	10	85	6 00	
			Marlesii, violet blue, 1 ft.	10	85	6 00	
			Album, white, 1 ft.	10	85	6 00	
			POTENTILLA Hybrida, mixed colors.	10	1 00	7 00	
			PRIMULA Veris Grandiflora , mixed, 9 in.	10	1 00	7 00	
			PYRETHRUM Alfred Kelway , double crimson, 18 in.	20	2 00	15 00	
			Aphrodite, double white, 18 in.	20	2 00	15 00	
			James Kelway, single scarlet, 18 in.	20	2 00	15 00	
			Kelway's Hybrids, mixed, 18 in.	10	1 00	7 00	
			Ne Plus Ultra, double flesh, 18 in...	20	2 00	15 00	
			Princess de Metternich, double white.	20	2 00	15 00	
			Roseum, single and double mixed...	10	85	6 00	
			Virgo, double sulphur white, 18 in.	20	2 00	15 00	

HARDY PERENNIAL PLANTS—Continued

JAPAN IRIS—*Iris Kaempferi*

Our collection consists of the finest varieties obtainable.

Blue Jay. Fine azure blue, freely mottled.

Crystal. Double pale violet.

Dinah. Double reddish pink, flaked white.

Eclaire. Largest white; improvement on Gold Bound.

Mt. Hood. Light blue, shaded darker.

Norane. Single blue, with lighter stripes.

Norma. Very deep lavender, double.

Oriole. Deep amaranth, yellow center.

Paragon. Rich velvet, purple; center marked with orange.

Princess Clothilde. Double, light blue.

Pyramid. Violet-blue, veined white.

Spotted Beauty. Large size, very double, silky white, freely and finely spotted with violet crimson.

Topaz. Light rose; single.

Tortoise. Magenta, dotted and flaked with white.

Victor. Violet purple, with white veins.

Any of above, each 15c, doz. \$1.25, per 100 \$8.00.

Japan Iris, mixed varieties. Each 10c, doz. \$1.00, per 100 \$6.00.

IRIS—*Siberica Orientals*.

Strong free-growing Iris, adapting themselves to almost any location and producing a mass of flowers from June to August.

	Each	Dozen	100
Snow Queen. Pure white.....	\$0 15	\$1 50	\$10 00
Yale Blue. Deep blue.....	10	1 00	7 00

PHLOX

1—Early (D) Dwarf grower	2—Midseason (M) Medium grower	3—Late (T) Tall grower
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Price—One-year field grown, except where noted, each 10c, per doz. \$5c, 100 \$6.00, 1000 \$55.00. 25 of any one variety at the 100 rate, 250 of any one variety at the 1000 rate.

Anton Mercie (M 2). A beautiful grayish lilac with white center.

Baron Von Dedem (T 2). New. Blood-red scarlet with immense trusses and large individual flowers.

Beranger (D 1). Ground color white, delicately suffused with rosy pink and a distinct amaranth red eye.

Bridesmaid (D 2). Pure white, large crimson-carmine eye.

Clara Benz (M 2). Brilliant carmine rose.

Coquelicot (T 2). A beautiful orange scarlet, crimson eye.

Ecalairleur (T 3). Brilliant rosy magenta with lighter halo.

Elizabeth Campbell (New) (M 2). Bright salmon pink with lighter shadings and dark crimson eye. Each 15c, per doz. \$1.50, per 100 \$10.00.

Eugene Danzanvilliers (D 1). Soft lilac blue, with large white center, free and continuous bloomer. Each 10c, per doz. \$1.00, per 100 \$7.00.

Flora Hornung (D 2). Large milk white with carmine eye.

Frau Ant. Buchner (D 2). New. Pure white. Undoubtedly the finest white to date. Strong habit. Very desirable. Each 10c, per doz. \$1.00, per 100 \$7.00.

Fraulein Von Lassburg (T 2). An extra fine pure white. Individual flowers and heads of largest size. Each 15c, per doz. \$1.25, per 100 \$8.00.

G. A. Strohlein (L 2). Glowing orange scarlet with blood-red eye. Immense head. Each 10c, per doz. \$1.00, per 100 \$7.00.

General Von Heutz (M 2). Brilliant salmon-red with white center. Very large heads; free bloomer. Extra fine.

Gruppen Koenigin (M 2). Flesh with dark eye. Immense heads, very large individual flowers, very free and lasting.

Jeanne d'Arc (T 3). Pure white, large flowering variety. **L'Aiglon** (T 1). One of the best of deep rose-colored variety; bright carmine eye.

Le Mahdi (M 2). Dark purple violet. Each 15c, per doz. \$1.50, per 100 \$8.00.

Mme. Paul Dutrie (M 1). New. Soft pink, suffused white. Very fine. Each 10c, per doz. \$1.00, per 100 \$7.00.

Miss Lingard (Suffruticosa) (T 1). Pure white, faint pink eye, free flowering and early.

Mrs. Arthur Baker (M 2). Fine salmon; very distinct.

Panthéon (T 2). Deep salmon rose; very fine.

Rosenberg (New) (M 2). Bright reddish-violet with blood-red eye, large truss; flowers as large as a silver dollar. Each 15c, per doz. \$1.25, per 100 \$8.00.

R. P. Struthers (T 2). Rosy carmine with claret eye; very bright. Each 10c, per doz. \$1.00, per 100 \$7.00.

Selma (T 2). Large trusses of large pink flowers with cherry-red eye; extra fine.

Sigrid Arnoldson. New. Fiery carmine red with dark center; extra choice.

Snowbird (M 2). White, faint pink eye, violet markings on reverse side. Each 15c, per doz. \$1.25, per 100 \$8.00.

Tapis Blanc (D 1). Pure white. Immense heads; of extra dwarf habit. Each 15c, per doz. \$1.50, per 100 \$10.00.

Von Goethe (D 2). Pure clear pink with white eye; very beautiful. Each 15c, per doz. \$1.25, per 100 \$8.00.

Von Hochberg (M 2). The ideal crimson; the richest of its color; one of the best. Each 15c, per doz. \$1.25, per 100 \$8.00.

Unnamed Varieties, 3-year-old field clumps, mixed colors. Each 10c, per doz. 60c, per 100 \$4.00, per 1000 \$30.00.

DWARF AND ALPINE PHLOX

Remarkable for their prostrate habit and mass of bloom in spring and early summer, being quite distinct from the Phloxes offered above. They are splendid subjects for the fronts of borders and over graves.

Subulata Alba. Dainty white flowers in May and June; height 4 inches. Each 10c, per doz. 75c, per 100 \$5.00.

Subulata Rosea. Same as above, but with rose pink flowers. Each 10c, per doz. 75c, per 100 \$5.00.



GYP SOPHILA PANICULATA FL. PL.

PYRETHRUM—Continued.

	Each.	Dozen.	100
Yvonne Cayeaux, double white, 18 in.	20	2 00	15 00
Uliginosum (Giant Daisy), white, 5 ft.	10	75	5 00
RUDBECKIA, Golden Glow, yellow, 6 ft.	10	75	5 00
Nitida "Fall Sun," golden yellow...	10	1 00	7 00
Purpurea Grandiflora, reddish purple, 3 ft....	10	85	6 00
SAGE, Holt's Mammoth.....	10	85	6 00
SAPONARIA Ocyoides Spl., crimson.....	10	1 00	7 00
SEDUM Acre, yellow, 3 in....	10	85	6 00
Latif. atro purpureum, crimson, 18 in....	10	1 00	7 00
Spectabile, pink, 1 ft....	10	1 00	7 00
SIDALCEA, Rosy Gem, rose, 2½ ft....	10	1 00	7 00
STATICE Latifolia, lavender, 2 ft....	10	1 00	7 00
STOKESIA Cyanescens, lavender blue, 1 ft....	10	1 00	7 00
SWEET WILLIAM, red and white, or mixed, 1½ ft....	10	85	6 00
Johnson's Giant.....	10	85	6 00
Newport Pink, salmon rose.....	10	1 00	7 00
Single and Double, mixed.....	10	85	6 00
TARRAGON, True German, clumps....	15	1 50	10 00
3-inch pots....	10	85	6 00
THALICTRUM Adiantifolium, bronzy yellow, 8 in....	10	1 00	7 00
Flavum, yellow, 4 ft....	10	1 00	7 00
THYMUS Vulgaris (Thyme), 12 in....	10	85	6 00
TRADESCANTIA Virginica, blue, 2 ft....	10	85	6 00
VALERIANA Officinalis, pink, 3 ft....	10	1 00	7 00
VERONICA Subsessilis, light blue, 2 ft....	15	1 25	8 00
VINCA Minor or Grave Myrtle, blue, 4 in....	10	75	5 00
YUCCA Filamentosa, white, 2-year-old plants....	10	85	6 00
Strong 3-year-old plants.....	15	1 25	8 00
Specimens, 4 yr....	25	.....	.....

GERMAN IRIS—*Fleur-de-Lis* or *Flag Iris*

German Iris are all sun-lovers and delight in a well-drained situation. They almost outrival the Orchid in delicacy and richness of coloring. They are splendid for beds, border or front of shrubbery. Plant in bold groups for best effect. Avoid planting too deep, barely covering the rhizomes (creeping roots) being quite sufficient.

"S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals. We offer the following choice collection:

Charles Dickens, "S" Blue, "F" Dark blue, suffused	Doz. 100	\$0 65	\$4 50
and veined dark purple.....			
Darius, "S" Lemon yellow, "F" Purple, bleaching	60	4 00	
on edge and top to pale yellow, large; 30 inches;			
Gracechus, "S" Yellow, "F" Crimson reticulated	50	3 00	
white; 18 in....			
Hector, "S" Soft clouded yellow, "F" Velvety crim-	60	4 00	
son; 30 in....			
Mme. Chereau, The prettiest and tallest of all, "S"	50	3 00	
and "F" White; daintily edged with porcelain			
blue; 40 in....			
Mars, "S" Light yellow, "F" Pale yellow, blotched	60	4 00	
and veined violet.....			
Mrs. H. Darwin, "S" Clear waxy white, "F" White	75	5 00	
with violet veins; pretty; 2 ft....			
Pallida Dalmatica (True). The largest and most	1 50	12 00	
beautiful of all the German Iris. Perfectly	75	4 50	
hardy, strong grower and very free flowering.			
Exquisite shade of lavender. Valuable as a cut			
flower.....			
Pharaoen, Lilac; very fine....			
Queen of May, "S" Lilac pink, "F" Lilac, blended	60	4 00	
with white; distinct; 30 in....			
Sambucina, "S" Coppery rose, "F" Rosy purple with	75	5 00	
orange crest; 30 in....			
Stenophylla, "S" Pale blue, indistinct stripes.	90	7 00	
"F" Darker than sepals. Tall....			
Venus, "S" Lemon yellow, shading to golden yellow	70	5 00	
at base. Deeply veined with purple on a white			
ground.....	40	2 50	
German Iris, Mixed.....			
Per 1000, \$22.00			

IRIS—*Pumila Hybrida*

Dwarf form of German Iris, growing about 8 inches high, very free blooming, sweet scented, and about two weeks earlier.

Florida. Beautiful lemon yellow, shaded darker. Doz. 40c,

per 100 \$2.50.

VAUGHAN'S PEONIES

We have an exceptionally large stock of our own growing, **strictly true to name**, all in strong divisions, with from 3 to 4 eyes each. Besides these divided roots, we can supply many of the following varieties in plants: one, two, three and five years from division. These sizes are more suitable for private customers. Write us for prices on varieties you desire in large plants.

WHITE AND LIGHT SORTS —Divided Roots.—

<i>Couronne d'Or.</i>	Snow-white, yellow reflex. Very large..	Each.	Doz.	100
Splendid cut-flower.....	\$0 35	\$3 60	\$25 00	
<i>Duchess de Nemours (Calot).</i> Sulphur white with greenish reflex, cup-shaped.....	20	2 00	15 00	
<i>Festiva Maxima.</i> Flowers of immense size, 7 to 8 inches in diameter, snow white, with some purple spots on the edges of the center petals.....	20	2 00	15 00	
<i>Jeanne d'Arc.</i> Soft pink; center sulphur-white and brilliant pink; very fragrant. Valuable for cut-flowers.....	20	2 00	15 00	
<i>La Rosiere.</i> Cream white, showing yellow stamens, loose rose-form; one of the daintiest of the white sorts. Medium height. Midseason.....	25	2 80		
<i>La Tulipe.</i> Delicate rose fading to creamy white, tipped with carmine. Very large bloom. Late.....	20	2 00	15 00	
<i>Madame Breon.</i> Guards brilliant rosy flesh, center creamy white to yellowish upon opening, fading to pure white....	20	1 80	12 00	
<i>Madame de Verneville.</i> Guard petals sulphur - white, center delicate rose white. One of the most desirable of the White Peonies for all purposes.....	20	2 00	15 00	per 1000 \$1 25
<i>M. Dupont.</i> Clear ivory white, with brilliant carmine border on center petals.....	35	3 60		
<i>Nivea Plenissima.</i> White, slightly shaded yellow.....	20	2 00	15 00	
<i>Queen Victoria.</i> White, center petals tipped carmine. Large, full, compact bloom. One of the best cut-flower sorts. Early.....	20	1 80	12 00	

LIGHT AND DARK PINK AND ROSE

<i>Charlemagne.</i>	Very large and compact, shell pink with blush center; extra choice; fragrant. Late.....	25	2 40	18 00
<i>Corallina.</i>	Pink; strong stem.....	20	1 80	
<i>Duchess de Nemours (Guerin).</i>	Bright clear pink, with lilac tinge in the center.....	20	2 00	15 00
<i>Eugene Verdier.</i>	Delicate flesh (baby) pink, very tall, free and very beautiful. Midseason.....	30	3 00	
<i>Faust.</i>	Delicate flesh with a dark center. Midseason.....	20	1 80	
<i>Floral Treasure.</i>	Bright pink, large and very double; very fragrant; good keeper.....	30	3 00	
<i>Kohinoor.</i>	Shell pink; very free; splendid cut-flower sort. Midseason.....	20	1 80	12 00
<i>Lady Leonora Bramwell.</i>	Beautiful large rose-colored Peony. Very free. Splendid cut-flower sort.....	15	1 50	
<i>Madame Bollet.</i>	Clear rose with silvery reflex. Very large and double. Late.....	25	2 80	20 00
<i>Madame de Galhau.</i>	Soft flesh pink, shaded salmon. Extra long-stemmed variety.....	20	2 00	15 00
<i>Madame de Vatry.</i>	Guard petals flesh, center sulphur-white with carmine stripes. Very large flowers of dwarf habit. A fine keeper and shipper.....	20	2 00	15 00
<i>Madame Geissler.</i>	Silvery pink, shading to rose at base of petals. Immense flower.....	25	2 40	
<i>Mathilde Mechin.</i>	French pink, mixed with small salmon petals. Bright Anemone, ball-shaped flowers of perfect build.....	30	3 00	20 00
<i>Modeste Guerin.</i>	Very bright lively carmine, very large and perfect build; very desirable; very fragrant. Mid-season.....	20	2 00	
<i>M. Barral.</i>	Fine pink; very large and double; strong stem. Late.....	25	2 40	
<i>M. Boucharlet.</i>	Very large double flowers, light pink with silvery reflex; extra good, especially for landscape use. Late Midseason.....	25	2 40	



FESTIVA MAXIMA—The best known White Peony

LIGHT AND DARK PINK AND ROSE—Cont'd —Divided Roots.—

		Each	Doz.	100
<i>M. Chas. Levecque.</i>	Delicate rose, one of the best of its color; an excellent shipper.....	20	2 00	
<i>Octavie Demay (True).</i>	Light shell pink, with a few light carmine stripes in center; dwarf. Early.....	60	6 00	
<i>Perfection.</i>	Soft pink, center lighter. Free bloomer; good cut-flower sort. Midseason.....	25	2 40	18 00
<i>Prolifera Tricolor.</i>	Guard petals pure white; center waxy yellow, changing to ivory white, carmine spots in center; large; long stem.....	20	1 80	
<i>Pulcherrima.</i>	Outside petals flesh; center pink; cut-flower variety.....	15	1 50	10 00
<i>Souv. de L'Exp. Universelle.</i>	Brilliant rose with silvery reflex. Midseason.....	20	1 80	
<i>Triomphe de L'Exp. de Lille.</i>	Shell pink, with a peculiar double crown. Midseason.....	20	2 00	

RED AND CRIMSON

<i>Delachil.</i>	Rich deep purple; strong grower and free mid-season	20	2 00	
<i>Edouard Andre.</i>	Dark rich crimson, with metallic reflex; shows stamens. Early.....	20	1 80	
<i>Felix Crousse.</i>	One of the best red sorts. Large double-ball shaped flower; a free bloomer.....	35	3 60	25 00
<i>Lee's Grandiflora Rubra.</i>	Rich red. One of the latest and best.....	25	2 40	
<i>Meissonier.</i>	Reddish purple, good commercial bloom. Mid-season	20	1 80	
<i>M. du Ribert.</i>	Rosy magenta; late flowering.....	20	1 80	
<i>Officinalis Rubra Plena.</i>	This is the old-fashioned red; the most brilliant of all reds.....	15	1 50	10 00
<i>Richardson's Rubra Superba.</i>	Rich deep crimson; latest of all.....	20	2 00	15 00

UNNAMED PEONIES—Divided Roots of 3 to 5 Eyes

<i>Double White, Pink and Red.</i>	Per doz. \$1.50; per 100, \$10.00
<i>Double Mixed.</i>	Per doz., \$1.00; per 100, \$6.00

PEONIES IN CASE LOTS

For several years we have imported specially packed cases. The stock is young, one year from division, and each with 3 to 5 eyes. These cases contain 67 double white, 66 double pink and 67 double red, each color separate—200 roots in all. Price 200-Case for \$18.00. 2 Cases for \$35.00. We cannot divide cases.

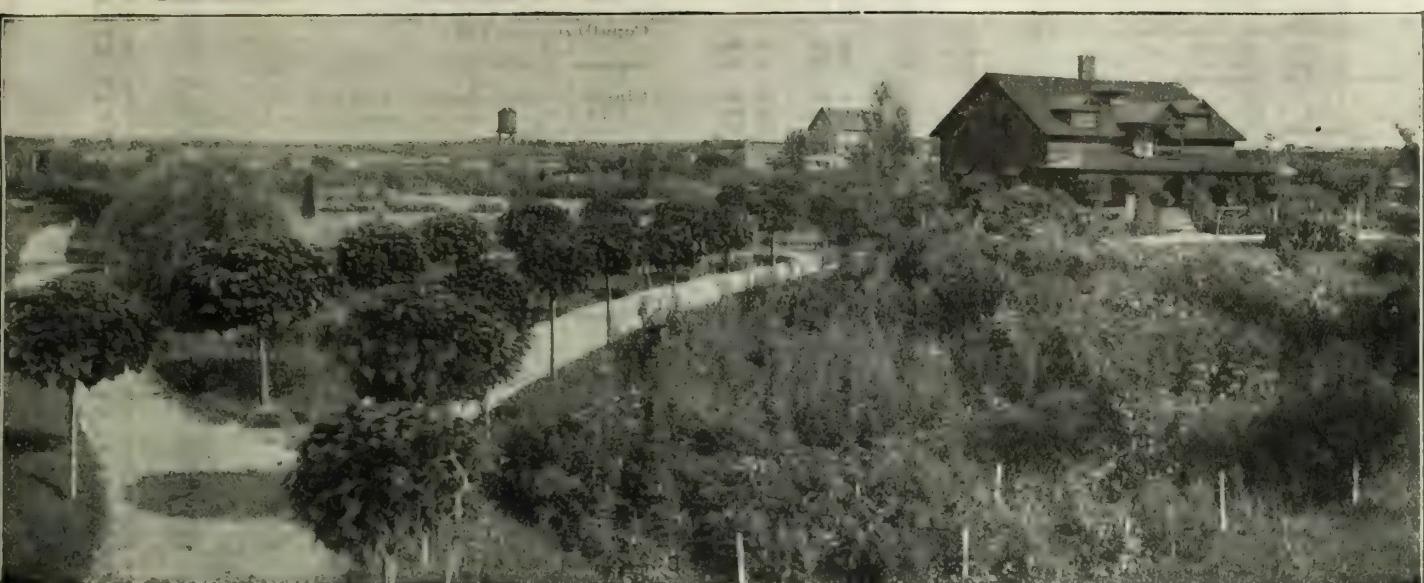
JAPANESE TREE PEONIES

We have a fine collection of these choice Peonies in 3-year old plants at \$1.25 each.

SINGLE PEONIES

Single Peonies in red, white and pink, in named varieties. Each 25c; doz. \$2.40; per 100, \$18.00

ORNAMENTAL AND FLOWERING SHRUBS



We invite a visit to our Nursery to inspect our stock of Ornamental Shrubs, Fruit and Shade Trees, etc. We have a choice lot of specimens, such as are not usually seen. Our Nursery is located at Western Springs, two blocks south of 47th Street, on the continuation of East Boulevard.

Certificate of Inspection Will Be Furnished With Each Shipment

*Where personal selection of any stock is made by customers
at our Nursery we always charge according to its value.*

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted, and are nice shapely bushes with many branches, such stock as is used by first-class retail trade. Our customers will be pleased with the class of shrubs we send them.

	Each	Doz.	100
AMELANCHIER Vulgaris , European Juneberry.			
2 to 3 ft.....	\$0 25	\$2 40	
4 to 5 ft., extra fine.....	35	3 60	\$28 00
AMORPHA Canescens , Lead Plant, 3 year.	25	2 40	
<i>Fruticosa</i> , False Indigo, 3 year.....	25	2 40	
ARALIA Cordata , 3 year.....	25	2 40	
<i>Mandsurica</i> , 3 to 4 ft.....	40	4 00	
<i>Spinosa</i> , 4 to 5 ft.....	40	4 00	
6 ft., heavy.....	60	6 00	
ARTEMISIA Abrotanum , Old Man or Southernwood.			
2 ft., very bushy.....	20	2 00	
2 to 2½ ft., specimens.....	30	3 00	
BERBERIS Illeifolia , Holly-Leaved Barberry.			
12 to 18 in.....	25	2 40	18 00
2 to 3 ft.....	40	4 00	30 00
Purpurea , Purple-Leaved Barberry.			
2 to 2½ ft.....	20	2 00	15 00
3 to 4 ft., extra bushy.....	25	2 40	18 00
4 to 5 ft., specimens.....	40	4 00	
Thunbergi , Thunberg's Barberry.			
1 year, 10 to 15 inch.....		1 00	5 00
2 year, 15 to 20 inch.....		1 25	8 00
3 year, 18 to 24 inch, strong.....	20	2 00	15 00
5 year, extra strong specimens.....	40	4 00	30 00
7 year, extra fine specimens.....	75	7 50	
Vulgaris , European Barberry.			
2 year, 12 to 18 inch.....		1 25	8 00
2 to 3 ft.....	20	2 00	15 00
CALYCANTHUS Floridus , Sweet Shrub.			
18 inch, bushy.....	25	2 40	18 00
2½ to 3 ft., bushy.....	30	3 00	22 00
4 ft. specimens.....	45	4 80	
CARAGANA Siberica , Siberian Pea Shrub.			
2½ to 3 ft.....	25	2 80	20 00
CEANOHTHUS Americanus , New Jersey Tea.			
1 ft., extra bushy.....	30	3 00	
CEPHALANTHUS Occidentalis , Button Bush.			
3 to 4 ft.....	30	3 00	
4 to 5 ft., specimens.....	60	6 00	
CERASUS Virginiana , Choke-cherry, 6 to 7 ft.			
CHIONANTHUS Virginica , White Fringe.			
18 to 24 inch.....	20	2 00	
2 to 3 ft.....	25	2 80	
CLETHRÀ Alnifolia , Sweet Pepper Bush.			
1½ to 2 ft., bushy.....	20	2 00	
2 to 2½ ft.....	35	3 60	
CORCHORUS Japonica , 1½ to 2 ft.....	20	2 00	
<i>Japonica argentea variegata</i> , 1½ to 2 ft., <i>flore pleno</i> , 1½ to 2 ft.....	25	2 50	
CORNUS Alternifolia , Blue Dogwood,			
2 to 3 ft.....	25	2 80	
<i>Gouchnoutii</i> , golden variegated, 2 ft.....	45	4 80	
<i>Mascula</i> , Cornelian Cherry, 3 to 4 ft.....	35	3 60	
<i>Sanguinea</i> , European Red Osier,			

	Each	Doz.	100
CORNUS —Continued			
2 to 3 ft.....	\$0 25	\$ 2 40	
3 to 4 ft.....	35	3 50	
Sericena , Silky Dogwood, 2 to 3 ft.....	45	4 80	
<i>Siberica</i> , Siberian Dogwood, 2 to 3 ft.....	25	2 40	18 00
4 ft., very bushy.....	35	3 60	28 00
5 ft. specimens.....	50	5 00	
CRAE , Bechtel's Double Flowering.			
3 to 4 ft.....	60	6 00	45 00
4 to 5 ft. Specimens.....	1 50	15 00	
5 to 5½ ft. specimens.....	2 50	25 00	
CYDONIA Ganjardii , 2 to 3 ft.....	35	3 60	
<i>Japonica</i> , Japan Quince, 2 ft., bushy.....	25	2 40	18 00
3 to 3½ ft., bushy.....	35	3 60	
4 to 5 ft. specimens.....	75	7 50	
<i>Umbilicata</i> , 3 to 4 ft.....	35	3 60	
DESMODIUM Penduliflorum , 2 year.....	20	2 00	15 00
3 year.....	30	3 00	22 00
DEUTZIA Gracilis , 1 ft., bushy.....	10	1 00	6 00
1½ ft., extra fine, 40 to 75 branches.....	15	1 25	7 00
2 ft., extra fine, 40 to 75 branches.....	15	1 50	10 00
(See page 14 for pot-grown plants.)			
Lemoinei , 2 ft.....	20	2 00	
2½ to 3 ft. specimens, extra fine.....	40	4 00	
Lemoinei Compacta , 2½ to 3 ft. specimens.....			
Pride of Rochester , large double white.	50	5 00	
2 to 3 ft.....	25	2 50	
3 to 4 ft.....	30	3 00	
ELEAGNUS Angustifolia , Russian Olive.			
2 to 3 ft.....	20	2 00	
5 ft.....	40	4 00	
5 to 6 ft. specimens.....	50	5 00	
EUONYMUS Alatus , Winged Burning Bush.			
2 to 3 ft.....	45	4 80	
2 to 2½ ft., select.....	60	6 00	
3 to 4 ft.....	80	8 50	
4 to 5 ft. specimens, each \$2.00, \$3.00 and \$4.00.			
Americanus , 2 to 3 ft.....	30	3 00	
Europaeus , European Spindle Tree.			
2 ft.....	20	2 00	
3 to 4 ft.....	35	3 60	
4 to 5 ft.....	40	4 00	
Linearis , 12 to 18 inch.....	20	2 00	
FONTANESIA Filiariaefolia , 3 to 4 ft., extra bushy.....	30	3 00	
3 to 4 ft., extra bushy.....	30	3 00	
FORSYTHIA Fortunel , Fortune's Golden Bell.			
3 ft.....	25	2 50	
3 to 4 ft.....	30	3 00	
Intermedia , Hybrid Golden Bell.			
12 to 18 inch, bushy.....	15	1 25	8 00
2½ to 3 ft.....	20	2 00	
Suspensa , Weeping Golden Bell.			
3 to 4 ft.....	35	3 60	
Viridisima , Green-Barked Golden Bell.			
2 to 3 ft.....	20	2 00	15 00
3 to 4 ft.....	30	3 00	22 00
HAMAMELIS Virginica , Witch Hazel.			
2 to 2½ ft.....	30	3 00	
3 to 4 ft.....	40	4 00	
HIPPOPHAE Rhamnoides , Sea Buckthorn.			
3 to 4 ft.....	25	2 50	
5 to 6 ft. specimens.....	60	6 00	
HYDRANGEA Paniculata Grandiflora .			
2 year.....	20	2 00	15 00
3 year.....	25	2 50	18 00
4 year.....	30	3 00	22 00
5 year.....	35	3 60	

HYDRANGEA—Continued

	Each	Doz.	100
Treé form	\$0 50	\$ 5 00	\$
Tree form, extra selected	75	8 00	
Tree form specimens	1 00	10 00	
Arborescens Grandiflora , Snowball Hydrangea.			
2 year, bushy	25	2 40	18 00
3 year, bushy	50	5 00	40 00
LIGustrum Amurense , Amoor Privet.			
1½ to 2 ft.	20	1 80	12 00
3 to 4 ft.	20	1 80	15 00
Clintum , 2½ ft., extra bushy	25	2 80	20 00
Ibota , 12 to 15 inch, extra bushy	10	1 00	6 00
2 to 3 ft., bushy	20	2 00	15 00
3 ft., extra bushy	25	2 40	18 00
Ovalifolium , California Privet.			
2 to 2½ ft.	15	1 25	8 00
Regelianum , Regel's Prostrate Privet.			
12 to 18 inch	10	1 00	5 00
Specimens	50	5 00	
Vulgare , European Privet.			
12 to 18 inch	10	1 00	5 00
3 to 4 ft.	20	1 80	12 00
5 ft. specimens	35	3 50	25 00
Amurensis , 3 to 4 ft.	40	4 00	
Bertha Dammanni , 2 to 3 ft.	35	3 60	
Charles X. , 2 to 3 ft.	50	5 00	35 00
3 to 4 ft., extra bushy	60	6 50	50 00
4 ft. tree form	75	8 00	
Japonica , 2 to 3 ft.	40	4 00	
3 to 4 ft.	50	5 00	35 00
5 to 6 ft. specimens	75	8 00	
Jossilken , 1½ to 2 ft.	30	3 00	
Mad. Lemoinei , Double White, 2 to 3 ft.	40	4 00	
3 to 4 ft.	50	5 00	40 00
Marie Legraye , 2 to 3 ft.	45	4 80	35 00
3 to 4 ft.	50	5 50	
Michel Buchner , 3 to 4 ft.	45	4 80	35 00
Persian Purple , 2 to 3 ft.	30	3 00	22 00
4 ft., extra bushy	60	6 00	45 00
Rubra de Marley , Double Purple.			
2 to 3 ft.	25	2 40	18 00
3 to 4 ft.	40	4 50	35 00
4 to 5 ft.	65	6 50	50 00
Souvenir de Louis Spath , 2½ to 3 ft.	50	5 00	
Villosa , 1½ ft.	25	2 40	
Vulgaris , Purple, 1 ft.	15	1 50	10 00
2 to 3 ft.	35	3 60	25 00
3 to 4 ft.	40	4 50	35 00
Alba, white, 3 to 4 ft.	40	4 50	35 00
LONICERA Alberti , Dwarf Bush Honeysuckle.			
3 to 4 ft., bushy	30	3 00	
Bella Candida , 4 to 5 ft. specimens	50	5 00	
Lebedouri , 2 ft.	15	1 50	
3 to 4 ft., extra bushy	30	3 00	22 00
Morrovil , Morrow's Honeysuckle.			
3 to 4 ft.	30	3 00	
Tartaria Alba , Upright Honeysuckle, White.			
2 to 3 ft.	25	2 50	
3 to 4 ft.	35	3 60	
4 ft. specimens	50	5 00	
Tartaria Rosen , Pink, 3 to 4 ft.	35	3 60	25 00
2 to 3 ft.	25	2 50	
4 to 5 ft. specimens	50	5 00	
Virginalis Alba , 2½ to 3 ft.	20	2 00	
LYCIUM Barbarum , Matrimony Vine.			
2 to 3 ft.	20	2 00	15 00
3 to 4 ft.	35	3 60	25 00
MULBERRY Russian , 4 ft., bushy	25	2 80	20 00
4 to 6 ft.	35	3 60	25 00
6 to 8 ft.	40	4 00	30 00
7 to 9 ft., extra heavy	60	6 50	
PHILADELPHUS Avalanche , 1½ to 2 ft.	15	1 50	12 00
2 to 2½ ft.	20	2 00	
2 to 3 ft., extra bushy	30	3 00	
Coronarius , 2 to 2½ ft.	25	2 40	18 00
2½ to 3 ft.	25	2 80	20 00
3 ft. specimens	40	4 50	
Dianthiflorus , 2 to 2½ ft., bushy	25	2 40	18 00
3 ft. specimens	40	4 50	
Falconeri , 3 to 4 ft.	15	1 50	10 00
Folius Aureus , 12 inch, bushy	15	1 50	10 00
Grandiflorus , 1½ to 2 ft.	15	1 50	10 00
2 to 3 ft.	25	2 40	18 00
3 to 4 ft.	30	3 00	22 00
4 to 5 ft. specimens	35	3 60	28 00
Lemoinei Erectus , 12 to 18 inch	15	1 25	8 00
2 to 3 ft.	25	2 40	18 00
3 ft.	30	3 00	22 00
1 ft. specimens	50	5 00	
Manteau d'Hermine , 2 ft.	30	3 00	
Nivalis , 4 to 5 ft., bushy	45	4 50	
Speciosus , 2 to 3 ft.	20	2 00	
Zeyheri , 4 to 5 ft.	50	5 00	
PLUM Othello , Purple-Leaved, 2½ to 3 ft.	30	3 00	
3 to 4 ft.	40	4 00	
4 to 5 ft.	60	6 00	45 00
5 to 6 ft.	75	8 00	60 00
PTELEA Trifoliata , Hop Tree, 2 to 3 ft.	20	2 00	15 00
Trifoliata Aurea, 3 to 4 ft.	30	3 00	
5 ft. specimens	50	5 00	
PYRUS Arbutifolia , 2 to 3 ft.	30	3 00	
3 to 4 ft.	40	4 00	
RHAMNUS Catharticus , Buck Thorn, 4 ft.	25	2 50	
5 to 6 ft.	35	3 00	25 00
Frangula , Alder Buck Thorn, 5 to 6 ft.	35	3 60	25 00
Imeritima , Mountain Buck Thorn, 2 ft.	35	3 60	
3 ft.	45	4 80	
Purshiana , Western Buck Thorn, 5 to 6 ft.	40	4 00	
RHODOTYPUS Kerrioides , White Kerria.			
10 to 12 inch, bushy	15	1 50	10 00

RHODOTYPUS—Continued

	Each	Doz.	100
3 to 4 ft.	\$0 30	\$3 00	\$
4 to 5 ft. specimens	40	4 00	
RHUS Aromaticæ , 2 to 3 ft.	35	3 60	
Copallina , 1 to 2 ft.	20	2 00	
2 to 3 ft.	35	3 60	
Cotinus , Smoke Tree or Purple Fringe.			
4 to 5 ft.	35	3 60	
Glabra , Smooth Sumach, 2 to 3 ft.	15	1 50	
3 to 4 ft.	30	3 00	
4 to 5 ft.	35	3 60	
8 to 10 ft.	75	8 00	
Laciniata , 12 to 18 inch	25	2 40	
2 to 3 ft.	35	3 60	
Typhina , Staghorn Sumach, 3 to 4 ft.	25	2 40	
Laciniata , Fern-Leaved Staghorn Sumach.			
3 to 4 ft.	25	2 40	
4 to 5 ft.	30	3 00	22 00
5 to 7 ft.	35	3 60	28 00
RIBES Alpinum , Mountain Currant.			
2½ to 3 ft.	25	2 40	
Aurem , Missouri Currant, 18 to 24 inch.	10	1 00	7 00
3 to 4 ft.	15	1 50	10 00
4 to 5 ft. specimens	30	3 00	22 00
5 to 6 ft. specimens	40	4 00	30 00
Gordonianum , Hybrid Flowering Currant.			
3 to 4 ft.	25	2 40	
4 to 5 ft.	35	3 60	
ROBINIA HISPIDA , Rose Acacia.			
2 to 2½ ft.	35	3 60	
Pseudo-Acacia , 3 to 5 ft.	15	1 50	10 00
6 to 8 ft.	40	4 00	
SALIX Angustifolia , 4 to 5 ft.	50	5 00	
Babylonica , 5 to 6 ft.	20	2 00	
6 to 7 ft.	30	3 00	
Japonica , 4 to 5 ft.	30	3 00	22 00
Vitellina Purpurea , 2 to 3 ft.	15	1 50	
Wisconsin , 3 to 4 ft.	20	2 00	
SAMBUCUS Aurea , Golden Elder.			
1½ to 2 ft.	15	1 50	
4 ft.	25	2 40	
5 to 6 ft. specimens	60	6 00	
Laciniata , Cut-Leaved Elder, 4 ft.	20	2 00	
Nigra , European Elder, 4 ft.	20	2 00	
SPIRAEA Anthony Waterer.			
1 ft., extra bushy	20	2 00	
18 to 24 inch, bushy	25	2 40	
Arguta Multiflora , 2½ to 3 ft., bushy	30	3 00	22 00
4 ft. specimens	45	4 80	
Billardii , 12 to 18 inch	10	1 75	5 00
18 to 24 inch	15	1 25	8 00
3 to 4 ft.	20	2 00	15 00
4 to 5 ft.	25	2 80	20 00
5 to 6 ft. specimens, each 40c and 50c.	15	1 50	10 00
Bumalda , 1 ft.	25	2 40	18 00
2 ft., bushy	25	2 80	20 00
Callosa Alba , 2 ft.	30	3 00	
Rubra , 2 to 3 ft.	40	4 00	
3 to 4 ft. specimens	40	4 00	
Froebelli , 3 to 4 ft., bushy	40	4 00	
Opulifolia , 2 to 3 ft.	30	3 00	
3 to 4 ft.	40	4 00	
5 to 6 ft.	40	4 00	
Aurea , 2 to 3 ft.	24	2 40	18 00
3 to 4 ft.	30	3 00	22 00
6 to 7 ft.	60	6 00	
Reevesii , 3 to 4 ft.	35	3 60	
Sorbiifolia , 3 to 3½ ft.	50	5 00	
4 ft. specimens	50	5 00	
Thunbergii , 12 to 18 inch	15	1 50	10 00
2 to 3 ft.	30	3 00	
Van Houttei , Bridal Wreath			
2 to 3 ft.	15	1 50	10 00
3 ft., bushy	20	2 00	15 00
4 ft., extra bushy	25	2 80	20 00
5 ft., extra bushy	35	3 60	28 00
STEPHANANDRA Flexuosa , 18 to 24 in.	30	3 00	
3 ft. specimens	50	5 00	
SYMPHORICARPUS Heyperi , 2 ft.	15	1 50	10 00
2½ to 3 ft.	20	2 00	15 00
3½ ft. specimens	30	3 00	22 00
Occidentalis , Wolfberry, 2 to 2½ ft.	20	2 00	15 00
3 to 4 ft., bushy	35	3 60	
Racemosus , Snowberry, 2 to 3 ft.	20	2 00	15 00
4 ft. specimens	35	3 60	25 00
Variegatus , 2½ to 3 ft.	25	2 40	18 00
3 ft., bushy	30	3 60	25 00
3 to 4 ft. specimens	40	4 00	
Vulgaris , Indian Currant, 12 to 18 inch.	15	1 25	8 00
2½ to 3 ft., bushy	20	2 00	15 00
3 ft.	25	2 80	20 00
4 ft. specimens	35	3 60	28 00
TAMARIX Africana , 3 to 4 ft.	10	1 00	
Amurensis , 3 to 4 ft.	25	2 40	
4 to 5 ft.	30	3 00	
6 to 7 ft. specimens	60	6 00	
Hispida Aestivalis , 2 to 3 ft.	35	3 60	28 00
3 to 4 ft.	35	3 60	
Indica , Indian Tamarix, 2 to 3 ft.	15	1 50	
4 ft. specimens	40	4 00	
Purpurea , 3 to 4 ft.	25	2 40	18 00
THUYA Occidentalis , American Arbor Vitae.			
12 to 18 inch	25	2 40	
VIBURNUM Acerifolium , 2 to 2½ ft.	30	3 00	
Dentatum , Arrow-wood, 3 ft.	35	3 60	
4 ft.	45	4 80	
Lantana , Wayfaring Tree, 2 ft.	20	1 80	
3 to 4 ft.	30	3 00	
Molle , 2 to 3 ft.	35	3 60	
3 to 3½ ft. specimens	50	5 00	

VIBURNUM—Continued

	Each	Doz.	100
<i>Opulus</i> , High Bush Cranberry.			
2 to 3 ft.	\$0 35	\$3 60	\$
3 to 4 ft.	40	4 00	
5 ft. specimens.	50	5 00	
<i>Sterilis</i> , Snowball or Guelder Rose.			
1½ to 2 ft.	15	1 50	
2½ to 3 ft.	30	3 00	
3 to 4 ft.	40	4 00	\$0 00
4 to 5 ft. specimens, each	50c and 60c		
Tree form 2-yr. heads, 3 ft. stem.	60		
<i>Tomentosum</i> , Single-flowered Japanese Snowball.			
12 to 18 inch.	25	2 40	
2 to 2½ ft., bushy.	35	3 60	
WEIGELIA Amabilis , 2 to 3 ft.	20	2 00	
<i>Amabilis Alba</i> , 2 to 3 ft.	20	2 00	
<i>Candida</i> , 2 to 3 ft.	25	2 40	
<i>Eva Rathke</i> , 2 to 3 ft.	25	2 50	
3 to 4 ft.	30	3 00	
<i>Nana Variegata</i> , 2 ft.	25	2 40	
<i>Rosen</i> , 2 to 3 ft.	25	2 40	
3 to 4 ft.	40	4 00	
<i>Sessilifolia</i> , 2 ft., bushy.	20	2 00	
3 to 4 ft. specimens.	30	3 00	

ORNAMENTAL AND SHADE TREES.

	Each	Doz.	100
ACER Negundo , 6 to 8 ft.	75	8 00	
8 to 10 ft.	1 75	17 50	
Platanoides, Geneva Purple .			
6 to 8 ft.	1 75	17 50	
Platanoides , Norway Maple, 12 ft.	1 60		
10 to 12 ft., 2-in. caliper.	2 00		
10 ft., 2 to 3-in. caliper.	2 00, 3 00 and 4 00		
Schwedleri , 10 to 12 ft.	1 75		
10 ft., 2-in. caliper.	2 00, 3 00 and 3 50		
BETULA Alba Lacinata , 8 to 10 ft.	1 40		
<i>Folius Purpureus</i> , 5 to 6 ft. each.	75c and 1 00		
<i>Lenta</i> , 10 to 12 ft.	1 25		
CATALPA Bungei , 2-year heads.	1 50		
<i>Kaempferi</i> , 7 to 8 ft.	40	4 00	
8 to 10 ft.	60	6 00	
<i>Speciosa</i> , 5 to 7 ft.	25	2 80	
8 to 10 ft.	40	4 00	
10 to 12 ft., 2½ to 3-inch caliper.	1 75		
<i>Syringaeifolia</i> , 7 to 9 ft.	45	4 80	
CRATAEGUS Carlieri , 10 ft.	1 75		
12 ft.	2 50		
CERIS Canadensis , 4 to 6 ft.	50	5 00	
FRAXINUS Americana , 8 to 10 ft.	40	4 00	
12 ft., 2 to 2½-inch caliper.	1 60		
<i>Excelsior</i> , 8 to 10 ft.	50	5 00	
Pendula , 8 ft., clear stem, 2 to 2½-in. caliper.	4 00		
<i>Viridis</i> , Green Ash, 7 to 10 ft.	30	3 00	
10 ft., 2-in. caliper.	1 00 and 1 50		
JUGLANS Japonica , 5 to 6 ft.	50	5 00	
<i>Cordiformis</i> , 7 to 8 ft.	1 50		
MORUS Alba Pendula , Tea's Weeping Mulberry, 2-yr. heads.	1 25		
3-yr. heads.	1 50		
Tartarian , Russian Mulberry, 6 to 8 ft.	40	4 00	
PLATANUS Occidentalis , London Plane.			
6 to 7 ft.	75		
<i>Bolleiana</i> , 6 to 7 ft.	60		
<i>Canadensis Aurea</i> , Golden Van Geerts.			
6 to 8 ft.	35	3 50	
8 to 10 ft.	45	4 50	
10 to 12 ft.	75	8 00	
POPULUS Fastigiata , Lombardy Poplar.			
6 to 8 ft.	\$0 25	\$2 00	\$15 00
8 to 10 ft.	35	3 60	25 00
10 to 12 ft., 1½ to 1¾ inch caliper, extra fine trees.	50	5 00	40 00
Monilifera , Carolina Poplar, 6 to 8 ft.	20	1 80	12 00
8 to 10 ft.	40	4 00	30 00
10 to 12 ft., 2-inch caliper.	75	8 00	
Norway , 8 to 9 ft.	60	6 00	
SORBUS Aucuparia , Mountain Ash, 4 to 6 ft.	15	1 50	
6 to 8 ft.	50	5 00	
8 to 10 ft.	75	8 00	
8 to 10 ft., 2-inch caliper.	1 25		
Aucuparia Argentea , Silver-leaved Mountain Ash, 5 to 6 ft.	75		
<i>Aurea</i> , Golden-leaved Mountain Ash, 6 to 8 ft.	50	5 00	
10 to 12 ft., 2½ to 3-inch caliper.	1 75	17 50	
TILIA Alba Pendula , Weeping Lime Tree			
10 ft., 2-inch caliper.	3 00		
<i>Americana</i> , Basswood.			
8 ft., 2-inch caliper.	1 75		
8 to 10 ft., 2½ to 3-inch caliper.	2 50		
<i>Europaea</i> , European Linden.			
8 to 9 ft., 1½ to 2-inch caliper.	1 75	17 50	
ULMUS Americana , American Elm, 6 to 9 ft.	75	8 00	
10 ft., 1½ to 2-inch caliper.	1 50		
10 ft., 2 to 2½-inch caliper.	2 50		
10 to 12 ft., 3-inch caliper.	3 00		
Campestris , pyramids, 5 to 7 ft.	50	5 00	
Campestris Latifolia , European Elm, 10 ft., 1½ to 1¾-inch caliper.	1 75	20 00	150 00
10 to 12 ft., 2-inch caliper.	2 50	28 00	225 00
Dampieri , pyramids, 6 to 8 ft.	75		
Horizontalis , 10 ft., 8 ft. clear stem, 3-inch caliper, each.	3 50 to 4 50		
<i>Latifolia</i> , 5 to 7 ft.	75		
Montana Pendula , (Camperdown Elm).			
10 ft., 8 ft. clear stem, 2 to 2½-inch	4 00		
10 ft., 8 ft. clear stem, 2½ to 3-inch	5 00		
Monumentalis , 9 to 11 ft.	2 50		
Purpurea , 8 to 10 ft., 3-inch caliper.			
each, 2 50 to 4 00			

FRUIT TREES.

	Each	Doz.	100
APPLE TREES.			
<i>Baldwin</i> , fine winter apple, 5 ft.	\$0 35	\$3 60	
7 to 8 ft.	40	4 00	
8 to 9 ft., extra.	50	5 00	
each, 75c to 1 50	50	5 50	
<i>Ben Davis</i> , valuable winter apple, 5 ft.	35	3 60	
7 to 8 ft.	50	5 00	
8 to 9 ft., extra.	75c to 1 50	5 50	
<i>Bismarck</i> , dwarf growing, 5 ft.	35	3 60	
Grafted on Paradise, 3 ft.	30	3 00	
6 to 7 ft.	50	5 50	
<i>Duchess of Oldenburg</i> , yellow and red,			
5 to 6 ft.	35	3 60	28 00
6 to 7 ft.	45	4 20	32 00
<i>Early Harvest</i> , medium size, pale yellow.			
4 to 5 ft.	45	4 80	
<i>Grimes Golden</i> , good size, yellow, 5 ft.	30	3 25	
5 to 6 ft.	45	4 80	
7 to 8 ft., extra.	60c to 75		
<i>Jonathan</i> , medium, red; extra quality.			
4 to 5 ft.	30	3 25	
<i>Maiden's Blush</i> , pale yellow, red cheek,			
5 to 6 ft.	35	3 60	
6 to 7 ft., selected.	50	5 50	
8 to 10 ft., extra heavy.	75c to 1 00		
<i>Northern Spy</i> , large, striped, 5 to 6 ft.	35	3 60	
6 to 7 ft., extra heavy.	50	5 50	
<i>Northwestern Greening</i> , hardy, yellow.			
5 to 7 ft.	35	3 60	
6 to 7 ft., extra heavy.	50	5 50	
7 to 9 ft. specimens.	each, \$1 00 to 1 50		
<i>Red Astrachan</i> , large deep crimson.			
5 to 6 ft.	35	3 60	
6 to 7 ft., selected.	50	5 50	
7 to 9 ft., extra heavy.	75c and 1 00		
<i>Salome</i> , medium; good quality, 6 ft.	35	3 60	
7 to 8 ft., selected.	50	5 50	
8 to 9 ft. specimens.	75c and 1 00		
<i>Snow</i> , 4 ft.	45	4 80	
<i>Tolman Sweet</i> , medium; yellow and red.			
6 ft.	35	3 60	
6 to 7 ft., strong.	50	5 50	
8 to 10 ft., extra strong.	75c and 1 00		
<i>Walbridge</i> , handsome striped red, medium.			
7 to 8 ft.	50		
8 to 9 ft., extra strong.	\$1 00 and 1 50		
<i>Wealthy</i> , large red; sub-acid, 6 and 7 ft.	35	3 60	
7 to 8 ft., extra strong.	50	5 50	
8 ft. specimens.	75c and 1 50		
<i>Wine-Sap</i> , deep red, good keeper.			
5 to 6 ft.	45		
6 to 8 ft., extra fine.	75c to 1 00		
<i>Wolf River</i> , yellow striped and shaded red.			
5 ft.	35	3 60	
5 to 6 ft.	45	4 80	
6 to 7 ft.	75c and 1 00		
<i>Yellow Transparent</i> , 5 ft.	30	3 20	
5 to 6 ft.	35	3 60	
6 ft., selected.	60	6 00	
7 ft., extra strong.	75c and 1 00		
8 to 10 ft. specimens.	\$1 25 and 2 00		
CRAB APPLE TREES.			
<i>Hyslop</i> , 5 ft.	30	3 25	
6 ft.	45	4 80	
6 to 8 ft.	60	6 60	
<i>Siberian</i> , large, golden yellow, 5 to 6 ft.	35	3 60	
6 to 7 ft., selected.	60	6 60	
<i>Transcendent</i> , bright red, 6 to 7 ft.	60	6 60	
8 to 10 ft. specimens.	\$1 00 and 1 50		
<i>Whitney</i> , large, green splashed carmine.			
6 ft.	45	4 80	
7 to 10 ft. specimens.	60c to 75		
CHERRY , Dye House, 4 to 5 ft.			
6 to 7 ft.	35	3 60	
<i>Early Richmond</i> , 4 to 5 ft.	60	6 00	
5 ft.	35	3 60	
5 to 6 ft., selected.	60	6 60	
6 to 8 ft. specimens.	1 00		
<i>English Morello</i> , 4 to 5 ft.	35	3 60	
5 to 6 ft.	60	6 60	
<i>Montmorency</i> , 4 to 5 ft.	35	3 60	
5 to 6 ft.	60	6 60	
<i>Windsor</i> , 5 to 6 ft.	60	6 00	
<i>Wragg</i> , 4 to 5 ft., extra strong.	40	4 20	
PEAR , Bartlett, 5 to 6 ft.			
6 to 7 ft.	60	6 60	
Clapp's Favorite, 5 to 6 ft.			
8 to 10 ft. specimens.	\$1 00 to 1 50		
<i>Flemish Beauty</i> , 4 to 5 ft.	35	3 60	
5 to 6 ft.	50	5 50	
<i>Keiffer</i> , 5 to 6 ft.	30	3 20	
6 to 7 ft.	45	4 80	
7 to 9 ft.	60	6 60	
<i>Koonee</i> , 4 to 5 ft.	30	3 20	
5 to 6 ft.	45	4 80	
6 to 8 ft.	60	6 60	
8 to 10 ft. specimens.	\$1 50 to 2 00		
<i>Seckel</i> , 4 to 5 ft.	40	4 20	
5 to 6 ft.	60	6 60	
6 to 7 ft.	75	7 50	
PLUM , Abundance, 5 ft.			
6 to 7 ft.	30	3 00	
<i>Burbank</i> , 5 ft.	30	3 00	
6 to 7 ft.	50	5 50	
<i>De Soto</i> , 5 to 6 ft.	30	3 20	
6 to 7 ft., selected.	50	5 50	
<i>Wolf</i> , 5 to 6 ft.	30	3 00	
5 to 7 ft., selected.	50	5 50	
QUINCE , Meech, 4 ft.			
4 to 5 ft., extra heavy.	75c to 1 00		

10 Per Cent

SPECIAL CASH DISCOUNT

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EARLY SOWING and UNDER GLASS



ASPARAGUS PLUMOSUS NANUS



ASTER—Smith's Peerless



BEGONIA—Semperflorens Type

For Items Not Listed Please See
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	Trade Pkt.	Oz.
<i>Abutilon</i> , Fine Mixed.....	1/8 oz., 30c..	\$0 15
New Hybrids, mixed.....	1/8 oz., 75c..	25
<i>Ageratum Mexicanum</i> . Imperial Dwarf Blue, compact.....	10	\$0 30
Imperial Dwarf, white.....	10	30
<i>Blue Perfection</i> , best dark blue bedder.....	10	30
<i>Little Blue Star</i> , splendid novelty, dwarfest.....	50	
<i>Princess Victoria Louise</i> , new.....	10	40
<i>Alyssum Maritimum</i> , Sweet Alyssum.....	lb., \$1.25..	5
Benthami Compactum Erectum, dwarf.....	lb., \$2.25..	5
<i>Vaughan's Little Gem</i> , extra fine strain.....	lb., \$5.00..	10
<i>Ampelopsis Veitchii</i> . Boston Ivy.....	lb., \$1.50..	10
<i>Ardisia Crenulata</i>	100 seeds, \$1.25..	15

ANTIRRHINUM

<i>Antirrhinum</i> , Large Flowering, choice mixed, 3 feet.....	10	40
Majus Grandiflora alba, white.....	10	50
Crescja, deep scarlet.....	10	50
Firefly, scarlet, white throat.....	10	50
Golden King, yellow.....	10	50
Queen Victoria, new, large, pure white.....	10	60
Brilliant, scarlet, golden and white.....	10	50
Rose.....	10	50
Venus, pink on white ground.....	pkt., 15c..	
Striped varieties, mixed.....	10	50
Dobbie's Brilliant.....	25	
" Cottage Maid.....	25	
" Crimson King.....	25	
" White Queen.....	25	
" Yellow Queen.....	25	
Vaughan's Special Mixture, extra.....	10	50

ASPARAGUS PLUMOSUS NANUS

Northern Greenhouse Grown

We handle Asparagus, both in seeds and plants of all sizes in large quantities, and make close prices on large amounts on application. Our seed is pure, fresh, of best germination and vitality. Northern Greenhouse Grown Seed Per 100 seeds 50c; 250 seeds \$1.00; 1000 seeds \$3.00. Write for prices on larger lots.

Asparagus Sprengeri, 100 seeds 15c; 250 seeds 25c; 1000 seeds 75c; 5,000 seeds \$3.25

ASPARAGUS HATCHERII

The New Variety—An Improved *Plumosus Nanus*

Our trials of this at Western Springs justify us in endorsing it as the coming decorative plant. Our prices for new crop seed: 100 seeds \$1.50; 250 seeds \$2.85; 500 seeds \$5.25; 1,000 seeds \$10.00.

CONDENSED LIST

FOR

EARLY SOWING and UNDER GLASS

VAUGHAN'S ASTERS

QUEEN OF THE MARKET

The Standard Early-Flowering Type

White. Pink. Scarlet. Crimson. Light Blue. Dark Blue. Each of the above, trade pkt., 10c; 1-4 oz., 20c; oz., 60c; lb., \$6.00.

Queen of the Market, all the above, best mixed, trade pkt., 10c; oz., 50c; lb., \$5.00.

"CARLSON" OR INVINCIBLE

Early Flowering Branching

White, Lavender, Marquis-Pink, Violet-Blue, Daybreak Pink, and Mixed. Each, trade pkt., 15c; 1-4 oz., 35c; oz., \$1.25.

EARLY FLOWERING HOHENZOLLERN

The flowers are about twice as large those of the Queen of the Market, while just as early as that variety.

Early Flowering, white. Trade pkt., 25c; oz., \$1.60.

rose. Trade pkt., 25c; oz., \$1.60.

SMITH'S PEERLESS

The stems are long and wiry, the flowers of great depth and densely petaled, and even a full grown flower never exhibits the yellow disk. Trade Pkt. Oz.

White..... 1/8 oz., 75c.. \$0 50 \$5 00

Pink..... 1/8 oz., \$1.00.. 50 6 00

For complete list of Asters see our Spring Florist Catalogue.

BALSAMS

Balsam, double pink, crimson, scarlet, flesh color; lilac, each..... 10 50

Alba Perfecta. This is the largest and best double white Balsam, unequalled in doubleness and large size of its camelia-shaped flowers..... 10 60

Vaughan's Invincible, mixed. A splendid strain, producing very double flowers of the finest form..... 15 75

BEGONIA

Begonia Single Tuberous Rooted, finest mixed....1-16 oz.. \$2.00.. 50

Single Tuberous Rooted, Frilled..... 50

Double Tuberous Rooted, best mixed..... 35

Erfordi. A splendid bedder, Blooms all summer..... 25

Vernon. Splendid bedder..... 10

Rex Hybrids. Saved from a very fine collection..... 500 seeds.. 35

Berna. Foliage is very dark, flowers are very bright, carmine red.. 25

Gracilis Luminosa. Foliage lustrous reddish brown, the flowers are a fiery dark scarlet..... 25

Semperflorens Red Lubeca, fine for bedding..... 25

Alba..... 25

Florists invariably get Trade Packets unless Otherwise Specified.



BELLIS MONSTROSA



COBAEA SCANDENS



CANDYTUFT

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—Continued

BELLIS or DOUBLE DAISY

	Trade Pkt.	Oz.
Vaughan's Mammoth Mixture.....	1-16 oz., 35c..	\$0 25
" " White.....	1-16 oz., 35c..	25
" " Pink.....	1-16 oz., 50c..	25
Monstross , new giant double white, extra.....	½ oz., \$1.00..	25
" " " " pink.....	½ oz., \$1.00..	25
Double Extra Choice , mixed.....	½ oz., 25c..	15
" Longfellow," dark pink.....	½ oz., 30c..	15
" Snowball," double white.....	½ oz., 30c..	15

Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers.....

350 seeds..

	Trade Pkt.	Oz.
Calendula (Pot Marigold), Meteor.....	lb., \$1.00..	5
Sulphurea Plena, double sulphur yellow.....		5
Orange King , Grandiflora fl. pl., best.....	lb., \$1.00..	5
Pongei fl. pl., double white.....		5
Calliopsis (Golden Wave) a good cut-flower.....	lb., \$1.00..	5
Lanceolata , yellow, perennial; good cut-flower.....		10
Canna , Crozy's, best mixed.....	lb., \$1.25..	5

CANDYTUFT

Giant Hyacinth-Flowered. The flower heads are pure white; 6 inches long and about 3 inches across.....	lb., \$2.00..	5
Little Prince , 8 inches high; pure white.....	10	20
Queen of Italy . The plants form dwarf, compact bushes, which are covered with very large pink blooms.....	10	40
Snowflake . The plant grows about 7 inches high, with the finest flowers of the purest white.....	5	25
White Rocket	lb., 60c..	5

CARNATIONS

Riviera Market, blooms the first summer.....	50	
Perpetual or Chabaud , extra choice mixed.....	½ oz., 60c..	25
Improved Dwarf Margaret , mixed colors.....		25
Giant Margaret , mixed.....	½ oz., \$1.00..	25
" " " " White, large and double.....	1-16 oz., 60c..	25
" " Malmaison , mixed, very fine.....	¼ oz., 35c..	15
Giants of Nice	250 seeds..	50
Vaughan's Carnation Mixture . This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow type. The plants will produce many flowers that are equal to the best cut-flower sorts.....	Trade pkt. 300 seeds..	50

CELOSIA

Cristata Nana , extra choice mixed.....	10	1 00
" President Thiers , true.....	15	1 00
" Empress , extra choice dwarf, crimson.....	15	1 50
Plumosa Thompson Magnifica . This is one of the best novelties; makes fine pot plants.....	10	50
Pride of Castle Gould , a remarkable new strain of the Ostrich Plume Celosia.....	25	

CENTAUREA

	Trade Pkt.	Oz.
Centaurea Gymnocarpa	lb., \$2.75..	5
Candidissima (Dusty Miller).....		25
Clementel		10
Cyanus (Corn Flower), Emperor William, blue.....		5
" Double White.....		10
" Double Blue, extra fine.....		15
" Double Lawson Pink.....		15
Margaret , white.....		10
Suaveolens , Yellow Sweet Sultan.....		5
Imperialis , Alba , pure white, better than Margaret.....		10

Cineraria Maritima "Diamond." The leaves are broad, snow white and lasting.....

Maritima Candidissima, white leaved for bedding.....

Clematis paniculata, white, sweet scented.....

lb., \$6.00..

Large Flowering Jackmanni Hybrids.....

25

Cobaea Scandens, purple.....

lb., \$4.00..

Scandens Flore Albo, white.....

10

Coleus, Vaughan's Rainbow Mixture.....

25

Fine Mixed.....

10

Extra Choice, large-leaved, mixed.....

1-16 oz., \$1.00..

25

Cuphea Platycentra.....

1-16 oz., 30c..

15

Purpurea

5

Cyperus Alternifolius, Umbrella Plant.....

15

1 25

CYCLAMEN

Giant English Grown

PRICES—100 Seeds. \$1.00; 1,000 Seeds, \$8.00 net.

Rosy Morn . Delicate rose color. Claret base.	
Picturatum . Light rose, tinted with claret base.	
Grandiflora alba . The largest giant white.	
Excelsior . White with red base. Extra large flowers.	
Princess May . Pale pink.	
Mauve Queen . Mauve.	
Duke of Connaught . Purplish crimson.	
Duke of Fife . Dark Rose.	
Salmon Queen . A very striking new color.	

Giant German Grown

100 Seeds, 65c; 1,000 Seeds, \$5.00

Pure White (Mont Blanc).	
Dark Crimson .	
Rosa von Marieenthal , "Daybreak Pink."	
Dark Rose .	
White with Carmine Eye .	
Extra Choice Mixed. Per 100 Seeds, 50c; 250 seeds, \$1.15; 1,000 Seeds, \$4.50; 5,000 seeds, \$20.00.	
Glory of Wandsbek , new attractive salmon color. 100 seeds, \$1.35; 250 seeds, \$2.85; 1,000 seeds, 10.50.	



CYCLAMEN

Trade Packets contain considerable more seed than ordinary retail packets, being based on Florists' needs for ordinary purposes.



MYOSOTIS or FORGET-ME-NOT



HELIOTROPE

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—Continued

CYCLAMEN—Continued

Giant Orchid - Flowered

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

Price, 100 seeds, 85c; 1,000 seeds, \$7.00.

White with Carmine Eye.

Lilac.

Pure White.

Red.

Pink.

Giant Orchid-Flowered Cyclamen in choicest mixture, 100 seeds, 80c; 1,000 seeds, \$6.50.

Trade Pkt. Oz.

	Trade Pkt.	Oz.
<i>Shasta Daisy</i> , a good cut-flower.	\$0.25	\$1.80
<i>Dracaena Indivisa Lineata</i> .	10	40
Indivisa.	lb., \$3.00.	10
" Latifolia	10	50
Australis.	10	60
	Per 100	Per 1000
<i>Echeveria</i> (Hen and Chickens) mixed.		\$1.00
Metallica.		2.50
Secunda Glauca.		1.00
Desmetiana, new, fine.	\$0.20	1.20

FERN SPORES

Any of the following per Trade Pkt., 50c each:
Adiantum Cuneatum, *Cybotium Scheidi*, *Crytomium Falcatum*, *Pteris Cretica* Alba Lineata, *Pteris Serrulata*, *Pteris Serrulata Cristata*, *Pteris Tremula*, *Pteris Wimsetti*, *Aspidium Tsussimense*, *Pteris Argyrae*, *Pteris Wilsonii*.

FORGET-ME-NOTS — Myosotis

Trade Pkt. Oz.

	Trade Pkt.	Oz.
<i>Forget-Me-Not</i> , Alpestris, blue.	\$0.10	\$0.35
Alpestris, white.	10	40
" Eliza Fanrobert.	10	50
" Victoria.	15	80
" Indigo Blue.	10	80
Dissitiflora.	25	3.00
Palustris Semperflorens.	20	1.25
Palustris, true.	25	1.80
Vaughan's Early and Late Flowering.	15	.80
Hybrida Ruth Fischer.	25	
Hybrida Star of Love, new; very free flowering.	1/2 oz., 75c.	25

Freesia Refracta Alba, seedlings bloom the first year..... 5 15
Freesia Hybrids, new strain that produces different colors and will bloom the first year from seed..... 100 seeds, 80c.

FUCHSIA

Fuchsias will bloom from seed the first year. Trade Pkt. Oz.

<i>Fuchsia</i> , double and single mixed.	1,000 seeds, \$2.50; 200 seeds	\$0.60
" double mixed.	1,000 seeds, \$2.60; 200 seeds	60
" single mixed.	1,000 seeds, \$2.60; 200 seeds	65
" Procumbens, for hanging baskets.	1,000 seeds, 80c; 200 seeds	25

<i>Geranium</i> , Apple-Scented.	1,000 seeds	2.50
Zonale, single, fine mixed.	10	1.00
Zonale, single, extra large flowering, mixed, very choice.	15	1.50
Lady Washington.	100 seeds	1.25
<i>Gerbera</i> , Jamesoni Hybrids, new.	100 seeds	.85
<i>Grevilla Robusta</i> , good for fern dish use.		10
<i>Gypsophila Elegans</i> , Grandiflora Alba, fine for cutting.	lb., \$1.25	5
<i>Heliotrope</i> , finest mixed.	1/2 oz., 25c.	10

<i>Mammoth Flowered</i> , mixed.	25	1.50
<i>Hollyhocks</i> , <i>Allegheny</i> , mixed, extra choice.	10	.60
<i>Ever-Blooming Single Hollyhocks</i> , mixed.	lb., \$3.50	5
<i>Ever-Blooming Double Hollyhocks</i> , mixed.	lb., \$6.00	10
<i>Humulus Japonicus</i> , Japanese Hop.	5	.20
Japonicus fol. var.		5
<i>Impatiens Holstii New Hybrids</i> . Mixed colors.	1,000 seeds, 30c.	

Sultani, brilliant carmine.	25	
Holsti, new, very fine.	35	
<i>Ipomoea Noctiflora</i> , Moonflower, white seeded.	lb., \$3.50	10
<i>Ipomoea Noctiflora</i> , Black seeded.	lb., \$3.50	10
<i>Ipomoea Noctiflora</i> , <i>Giant Pink</i> (Northern Light).	10	.40
<i>Hybrid Moonflower</i> , Early Blooming.	lb., \$4.00	10

Leari, dark blue, splendid.	25	1.25
<i>Kenilworth Ivy</i> , <i>Linaria Cymbalaria</i> , pink.	15	1.00
Cymbalaria Alba, white.	15	.60
<i>Lantana Hybrida</i> , mixed.	5	.15
<i>Lemon Verbena</i> , <i>Aloysia Citriodora</i> .	1/4 oz., 40c.	.25

LOBELIA

<i>Erinus Pumila Splendens</i> , "Bedding Queen."	1/2 oz., 25c.	15	1.60
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<i>Compacta</i> "Firmentum." Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet bedding, edges, etc.	15	
<i>Crystal Palace Compacta</i> , true.	10	1.50
<i>Speciosa</i> , dark flower and foliage, true.	10	.50
Emperor William, dwarf, choice strain.	10	1.00
<i>Dwarf, White Lady</i> .	10	.60
Hamburgia, new, best for hanging baskets, etc.	25	

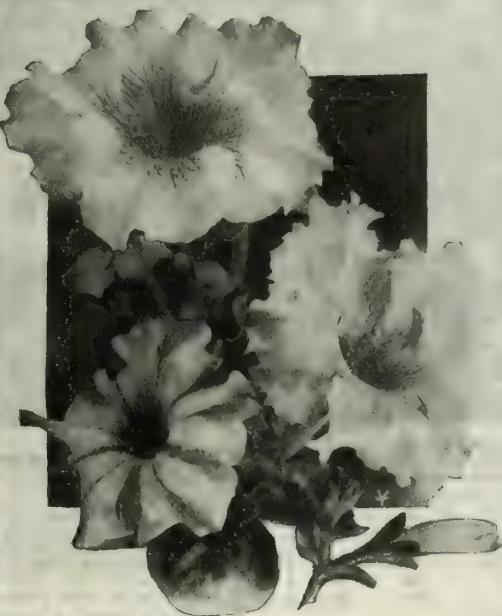
<i>Lophospermum Scandens</i> .	15	1.30
<i>Matricaria Capensis</i> fl. Pl. Double White Feverfew.	5	.20
<i>Capensis Plenissima</i> . A fine strain of double white Feverfew.	10	.40
<i>Golden Ball</i> . Suitable for beds or borders, with very striking double yellow flowers.	25	
<i>Maurandya</i> , mixed.	15	1.00

Barclayana.	15	
Barclayana Alba.	15	
<i>Purpurea Grandiflora</i> .	15	



MIGNONETTE—New York Market

10 PER CENT SPECIAL CASH DISCOUNT
On orders over \$2.00 for Flower Seeds, if cash is enclosed.
10 per cent. This discount does not apply to Asparagus
seed. Cash discount on this is 2 per cent.



PETUNIAS—Vaughan's Best Mixture



SALVIA Splendens, Clara Bedman

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—Continued**MIGNONETTE**

Trade Pkt. Oz.

"Bismarck," an improvement on Machet.....	10	60
NEW YORK MARKET		
This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.		
Packet (about 1,000 seeds), 50c; $\frac{1}{2}$ oz., \$1.00; 1 oz., \$7.00.		

TRUE MACHET

Trade Pkt. Oz.

Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Trade pkt., 10c; $\frac{1}{2}$ oz., 40c; oz., 75c.	Trade Pkt. Oz.
<i>Mimulus Moschatus</i> , Musk Plant.....	\$0 10 \$1 00
<i>Musa Ensete</i>	10 40
<i>Nierembergia Gracilis</i> , light blue dwarf.....	10 40
<i>Oxalis Tropaeoloides</i> , dark yellow, brown foliage.....	10 70
Rosea, very fine.....	25 2 00
Rosea Alba.....	25 2 00
<i>Pandanus Utilis</i> ,.....	100 seeds, \$1.00..
<i>Pennisetum Ruppelianum</i> , Purple Feather Grass.....	10 30
Longistylum.....	10 20

PETUNIA—Single Large Flowered Sorts

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape or color.

Trade Pkt.

Large-Flowering, finest mixed.....	1-16 oz., \$1.50..	80 25
Fringed, mixed, extra choice.....	1-16 oz., \$1.75..	25
Giants of California, true.....	1-16 oz., \$1.75..	25

"VAUGHAN'S BEST" Mixture of Large Flowering Single

This mixture is made up by ourselves, and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers.

Trade pkt. (1,000 seeds), 50c; 3 trade pkts., for \$1.35.

PETUNIA—Large Double-Flowered Sorts

Double Large-Flowering, extra choice, mixed, 1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 65c; 1-64 oz., \$4.00.

Double Large-Flowering, Fringed, best mixed; 1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 65c; 1-64 oz., \$4.00.

Lady of the Lake, Double-Fringed, pure white; 1,000 seeds, \$1.20; 500 seeds, 65c; 1-64 oz., \$3.50.

Vaughan's "Special Mixture," Double, extra choice; 1,000 seeds, \$1.50; 500 seeds, 80c; 1-64 oz., \$4.00.

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.

PHLOX DRUMMONDI GRANDIFLORA

White.

Black Brown.

Kermesina Splen-

Pink.

Alba Oculata.

dens.

Stellata Splendens.

Scarlet striped.

Scarlet.

Yellow.

Each of above, trade pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 85c.

	Trade Pkt.	Oz.
<i>Nana Compacta</i> , mixed.....	\$0 15	\$1 00
Snowball.....	25	1 40
Fireball	25	1 25
Radiata	25	
"Cecily," mixed.....	25	1 50
Vaughan's Special Mixture includes all the varieties listed and others	15	1 00
<i>Pyrethrum Parthenifolium Aureum</i> (Golden Feather).....	10	25
Parthenifolium Aureum Selaginoides.....	10	40

RICINUS or CASTOR BEANS

Zanzibarensis, mixed.....	.lb., 60c..	5	10
"Enormis.....	.....	5	15
Borboniensis Arboreus.....	.lb., 60c..	5	10
Sanguineus.....	.lb., 40c..	5	10
<i>Cambodgensis</i> , very dark.....	.lb., 80c..	5	10
Panormitanus, new.....	.....	10	25
<i>Salpiglossis</i> , large-flowering, extra choice mixed.....	.....	10	50
"Emperor," mixed, very fine.....	.....	15	85
Vaughan's Special Mixture.....	.....	25	2 00

SALVIA

<i>Salvia Splendens</i> (Scarlet Sage).....	15	1 00
Splendens Clara Bedman or Bonfire.....	25	1 80
"Drooping Spikes," very fine.....	25	1 50
Zurich.....	1/8 oz., 50c..	35
Fireball, the best of all, new.....	1/8 oz., 50c..	35
<i>Sauvitalia Procumbens</i> fl. pl., especially recommended for bordering Schizanthus Wisetonensis. Sow seeds in the fall for Easter pot.....	10	40
<i>Sensitive Plant</i> (<i>Mimosa Pudica</i>).....	50	30
<i>Smilax</i> , new crop.....	1b., \$2.60	10
<i>Solanum Capsicatum Nanum</i> (Jerusalem Cherry).....	10	25
<i>Stevia Serrata</i> , white, fine cut-flower.....	10	80
Lindleyana, white, better than Serrata in color and foliage.....	15	1 00



VAUGHAN'S GIANT PANSIES—Named Sorts

	Trade pkt.	$\frac{1}{2}$ oz.	oz.	
Adonis, light blue with a white center.....	\$0 10	\$0 20	\$1 00	
Andromeda. Delicate apple-blossom.....	15	30	2 00	
Aureola, carmine white stripe.....	25			
Aurora, pure white without blotches.....	10	20	1 00	
Auricula, Colors, metallic shades.....	10	20	1 25	
Black, large true black.....	10	20	1 00	
Beaconsfield, upper petals light lavender, lower ones deep rich purple.....	10	20	1 00	
Boulogne Giant. Mostly 3 and 5 blotched, delicately veined; colors rich and varied..	50	2 00		
Bridesmaid. Rosy White, dark blotches,	15	30	2 00	
Bugnot. Our "Bugnot" contains shades of red, bronze and cardinal, brightest red and reddish brown not found in other mixtures..	25	45	3 00	
Cardinal, brightest red.....	15	30	2 00	
Cassier, 3 and 5 spotted, an A1 strain.....	15	30	2 00	
Eros. Deep velvety brown, edged golden yellow	15	30	2 00	
Emperor Francis Joseph. Very large, pure white with a large blotch of brilliant violet blue on each petal.....	15	30	2 00	
Emperor William, dark navy blue.....	10	20	1 25	
"Fiery Faces," very rich scarlet, with a gold edge and yellow center.....	15	35	2 00	
Freya, deep purple violet, with white margin.	10	20	1 30	
Goliath "Golden Queen." The color is a pure golden yellow with three large blotches..	25			
Golden Queen, clear golden-yellow.....	10	20	1 30	
Indigo King.....	10	25	1 50	
Mad. Perret, lovely shades of pink and rose..	10	25	1 50	
Marshal Niel. Very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears.....	15	30	2 00	
Mauve Queen. A most pleasing mauve.....	10	20	1 25	
Masterpiece—New Giant Curled. This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double.	25	60	4 00	

	Trade Pkt.	$\frac{1}{2}$ oz.	oz.
Orchid-Flowered. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids..	15	30	2 00
Parlisan Striped, stripes are broad and loud..	10	20	1 50
Paris Market, an improved strain of Trimar- deau, with better flowers and more com- pact habit.....	10	20	1 00
Pink, lovely shades of pink, same as Hydran- gea	15	30	2 00
President Carnot, fine blotched white.....	15	35	2 00
President McKinley, fine blotched yellow....	15	40	2 75
Purple, very large, rich deep purple.....	10	20	1 00
Prettiosa. Each petal has a very large blotch of deep violet surrounded by crimson back- ground, with pure white edge.....	15	35	2 00
Psyche. The five velvety violet blotches are surrounded by broad white edge.....	15	40	3 00
Raphael. A novelty belonging to the Bug- not family	25		
Rosy Morn. A bright purplish crimson mar- gined with a clear white edge.....	25	40	
Siegfried. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wallflower	15	30	2 00
Striped, mahogany, striped, and flaked white.	10	20	1 20
Trimardeau, mixed	10	20	1 00
Violet Blue, a very pleasing shade.....	10	20	1 20
Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece"....	15	35	2 50
White, very large, with violet eye.....	10	20	1 00
Yellow, immense flowers with dark eye.....	10	20	1 00

:: VAUGHAN'S SPECIAL MIXTURES ::

VAUGHAN'S "ELITE PANSIES"

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. Trade pkt 50c, $\frac{1}{2}$ oz \$1.00.

IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt 10c, $\frac{1}{2}$ oz 20c, $\frac{1}{2}$ oz 30c, oz \$1.00.

VAUGHAN'S CUT FLOWER MIXTURE

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut flower growers, who have realized big returns from the sale of the flowers. Pansies are as easily grown as violets, require less care and bring better returns. Trade pkt 50c, $\frac{1}{2}$ oz \$1.00, $\frac{1}{2}$ oz \$2.00, oz \$8.00.

VAUGHAN'S "GIANT PANSY MIXTURE"

Embraces besides all the separate shades and colors five special strains not listed elsewhere, and which can only be had in this and our International mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain. Trade pkt 25c, $\frac{1}{2}$ oz 60c, oz \$4.00, $\frac{1}{2}$ lb \$14.00.

NEW PRINCESS PANSIES

Of the Cassier and Masterpiece type, habit remarkably erect, which is its distinguishing characteristic. Extensive range of colors with yellow predominating. Pkt. 20 cts.

Vaughan's International Pansies The World's Best

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest strains. These with the best American types made up the collection. Each year has added to the quality of its flowers and the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture as we believe. We add to all the Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the specialties which has established and held the reputation of Vaughan's Flower Seeds, and this is one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. Trade pkt 50c, $\frac{1}{2}$ oz \$1.50, $\frac{1}{2}$ oz \$5.00, oz \$10.00.



VERBENA—Vaughan's Best Mixture



STOCKS—Beauty of Nice



SWEET PEAS—Spencer Type

FLOWER SEEDS for EARLY SOWING and UNDER GLASS—Continued

STOCKS



We would especially recommend for inside cut-flower growing the following varieties: Giant Perfection, white; Prince Bismarck, white; lavender, Beauty of Nice, pink; Queen Alexandra; Mammoth White Column.

Double Large Flowering Dwarf German 10 Weeks Stock

	Trade Pkt.	Oz.
Canary Yellow. Dark Blue, Crimson. Brilliant Rose, Light Blue, Blood-Red. and White. Each of above, trade pkt., 25c; oz., \$1.80.		
One trade pkt. each of above seven for \$1.25.		

Extra Choice Mixed, all colors..... $\frac{1}{4}$ oz., 40c. \$0.25 \$1.25

Giant Perfection Cut-and-Come-Again

	Trade Pkt.	Oz.
Canary Yellow, Dark Blue, Scarlet, Pink, White (Princess Alice).		
Light Blue, Sky-Blue.		
Each of above, trade pkt., 25c; $\frac{1}{4}$ oz., 40c; oz., \$2.50.		
Giant Perfection, all colors, mixed. trade pkt., 20c; $\frac{1}{4}$ oz., 35c; oz., \$2.00.		

Prince Bismarck

	Trade Pkt.	Oz.
Pure White.	$\frac{1}{4}$ oz., 40c..	25
Gold Ball, yellow.	$\frac{1}{4}$ oz., 50c..	25
Lavender.		25
Fireflame, the most brilliant red of all.	$\frac{1}{4}$ oz., 50c..	25
Snowflake, forcing, the earliest Ten Weeks' Stock.	$\frac{1}{4}$ oz., \$1.25..	50
Mammoth White Column.	Of luxuriant growth, producing only a single long and sturdy spike of bloom, closely furnished with enormous faultless double flowers of purest white. $\frac{1}{4}$ oz., 60c..	25
Crimson Column.	$\frac{1}{4}$ oz., 60c..	25

Beauty of Nice

	Trade Pkt.	Oz.
Early Large Flowering, Winter.		
Flesh Pink.	$\frac{1}{4}$ oz., 50c..	25
White.	$\frac{1}{4}$ oz., 35c..	10
Crimson.	$\frac{1}{4}$ oz., 40c..	25
Queen Alexandra, lilac.	25	
Monte Carlo, yellow.	$\frac{1}{4}$ oz., 40c..	25
Abundance, new brilliant lilac rose.	25	
Emperor or Winter, white, pink, crimson or mixed. each, $\frac{1}{4}$ oz., 75c..	25	
Empress Elizabeth, brilliant carmine rose.	25	
Large Flowering Winter White Lady.	pkt., 20c..	

VERBENA

	Trade Pkt.	Oz.
Verbena Defiance, brilliant scarlet, true.	10	.70
Firefly, brilliant scarlet, white eye.	15	1.25
Mammoth, mixed.	10	.80
" White, extra choice.	15	.80
" Rose and carmine shades.	15	1.00
" Purple.	10	.80
Italian Striped.	10	.60
Mayflower, beautiful pink.	15	1.00
Lemon (Citriodora).	$\frac{1}{4}$ oz., 40c..	25

VAUGHAN'S BEST MIXTURE OF VERBENAS"

This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the "Mayflower," the best European introduction of last year, all grown separately and mixed in the right proportion. Trade pkt., 25c; $\frac{1}{4}$ oz., 50c; oz., \$2.00; 2 ozs., \$3.50.

	Trade Pkt.	Oz.	\$0.10	\$0.40
Vinca Rosea, mixed.				
Rosea, pink.			10	50
" Fl. Albo, pink with white eye.			10	50
" Alba Pura, pure white.			10	50

SWEET PEAS—Winter Flowering

	Oz.	$\frac{1}{4}$ lb.	lb.
Canary Bird, Early yellow.	\$0.20	\$0.60	\$2.00
Christmas Countess } Sky blue.	20	60	2.00
Mrs. C. H. Totty ... }			
Christmas Meteor, Brilliant red.	25	70	2.25
Christmas Pink } Pink and white; best for winter months.	15	50	1.50
Earliest of All..			
Christmas Prima Dona }	25	70	2.25
Mrs. F. J. Delanskey ... }			
Christmas White... } Pure White.	15	50	1.50
Mont Blanc..... }			
Florence Denzer..	20	60	2.00
Mrs. Alexander Wallace, Fine lavender.	20	60	2.00
Mrs. W. W. Smalley }	20	60	2.00
Mrs. William Sim... }			
Snowbird	15	50	1.50
Burpee's Earliest White } Black-Seeded White.	15	50	1.50
Wallacea, True lavender, good commercial variety.	30	90	2.75
Winter-Flowering Sweet Peas Mixed.	20	60	2.00

SWEET PEAS—Late Flowering Spencer

	Oz.	$\frac{1}{4}$ Lb.
Apple Blossom rose and blush.	\$0.15	\$0.60
Asta Ohn, lavender tinted.	20	65
Blanche Ferry, pink and white.	15	60
Captain of the Blues, standard purple, wings blue.	15	50
Countess of Spencer, very pale pink, darker edge.	15	50
Ethel Roosevelt, rose pink, primrose ground.	50	
Flora Norton, bright blue with slight tint of purple.	15	60
Florence Morse, delicate blush, with pink margin.	15	60
Florence Nightingale, lavender.	50	1.50
George Herbert, standard rosy magenta, wings deep carmine.	15	60
Helen Lewis, standard orange, wings rosy salmon.	15	60
King Edward VII, rich red.	15	60
Marie Corelli, rose carmine, tinted cherry red.	25	1.00
Mrs. Hugh Dickson, pale salmon pink on cream ground.	50	1.50
Mrs. Routzahn, apricot, suffused with pink.	15	60
Othello, rich deep maroon.	15	60
Primrose, primrose.	15	60
Senator, claret and chocolate stripe on light heliotrope ground.	15	60
Tennant, purplish mauve.	15	60
White, pure white.	15	60
W. T. Hutchins, apricot and lemon, overlaid blush.	20	80





FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns**, as well as all Standard Styles. The baskets shown in the above cut are all the best imported willow handle baskets, well made and uniform in shape and size. Aside from the styles shown above, we are prepared to supply our customers with anything else they may desire in the basket line.

STANDARD SORTS

		Each.
3893—No. 00	12-inch, color white and green.....	\$0 80
3893—No. 0	13-inch, color white and green.....	90
3893—No. 1	15-inch, color white and green.....	1 00
25029—No. 1	12-inch, color white.....	50
25029—No. 2	13½-inch, color white.....	60
25029—No. 3	15-inch, color white.....	70
25029—No. 4	16-inch, color white.....	80
6027—No. 3	10-inch.....	25
6027—No. 5	13-inch.....	35
6027—No. 7	15-inch.....	45

WICKER NESTS

	Nest of Three.
B4136 8 to 9½ inches.....	\$0 50
16841—No. 2 12, 12½, 13 inches.....	80
B8044—No. 3 13 to 15½ inches.....	1 00
4836—No. 3 13 to 15 inches.....	1 25

\$5.00 BASKET ASSORTMENT

For the benefit of florists who desire to carry a small stock of baskets in good salable styles and sizes, we offer the four wicker nests shown above and one each of the following standard sorts: 3893—No. 0, 25029—No. 2 and 6027—No. 5, for..... \$5.00

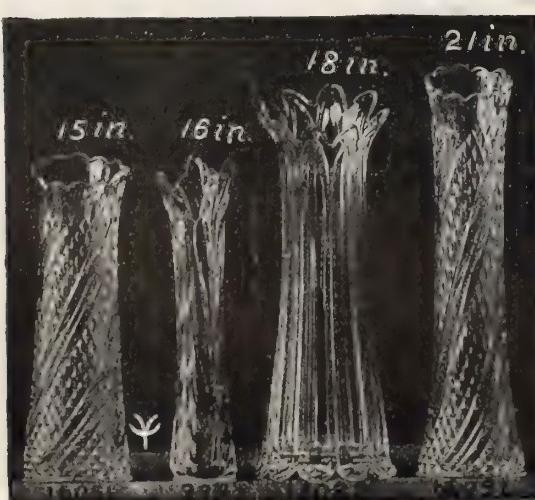
WILLOW PLATEAUX

<u>Oval.</u>		<u>Round.</u>	
Each.	Each.	Each.	Each.
10-inch..	\$0 23	18-inch..	\$0 35
12-inch..	25	20-inch..	40
14-inch..	27	22-inch..	45
16-inch..	30	.....	.....
		10-inch..	\$0 20
		12-inch..	23
		14-inch..	25
		22-inch..	45
		16-inch..	30
		24-inch..	50

SWISS MOSS BASKETS

Fresh White Stock, Best Quality

	Doz.	Gross.	Doz.	Gross
3 inch, plain.....	\$0 25	\$2 60	6 inch plain.....	\$0 65 7 00
3½-inch, plain.....	28	2 80	7 inch, plain.....	80 8 80
4 inch, plain.....	32	3 80	8 inch, plain....	1 00 11 00
5 in. plain.....	45	4 75	9 inch, plain....	1 30 14 00



VAUGHAN'S WHEAT SHEAVES

ITALIAN BRAND HAND MADE

The Kind that Hold their Shape

For many years we have supplied the trade with **High Grade Wheat Sheaves**; employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

FLAT SHEAVES

	Each.	Doz.
A—17½ inches long.....	\$0 25	\$ 2 40
B—19 inches long.....	30	3 00
C—20½ inches long.....	40	4 00
D—22 inches long.....	50	5 00
E—23½ inches long.....	60	6 00
F—25 inches long.....	70	7 00
G—26½ inches long.....	80	8 00
H—28 inches long.....	1 00	10 00
I—30 inches long.....	1 25	12 00

BIRCH BARK

Comes in sheets from 18 to 24 inches in width, runs about 10 feet long, weighs from 2 to 4 pounds to the sheet. Price, per lb..... \$0.18
Write for price in full bale lots of 220 pounds.



SOLID CLOCK DIALS

In All Colors Complete

	Each.	Doz.
4 inches.....	\$0.35	\$3.25
7 inches.....	45	4.75

Made in solid colors: Blue, Gold, Silver and Purple frosted dials; very attractive; easily adjusted.

VAUGHAN'S CRYSTAL VASES

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.
No. 16051a.—Height, 15 inches. Each, \$1.00; doz. \$10.00. No. 334.—Height, 16 inches. Each, 30c; doz. \$3.30.
No. 15082.—Height, 18 inches. Each, \$1.00; doz. \$10.00. No. 15061b—Height, 21 in. Each, \$1.00; doz. \$10.00

FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

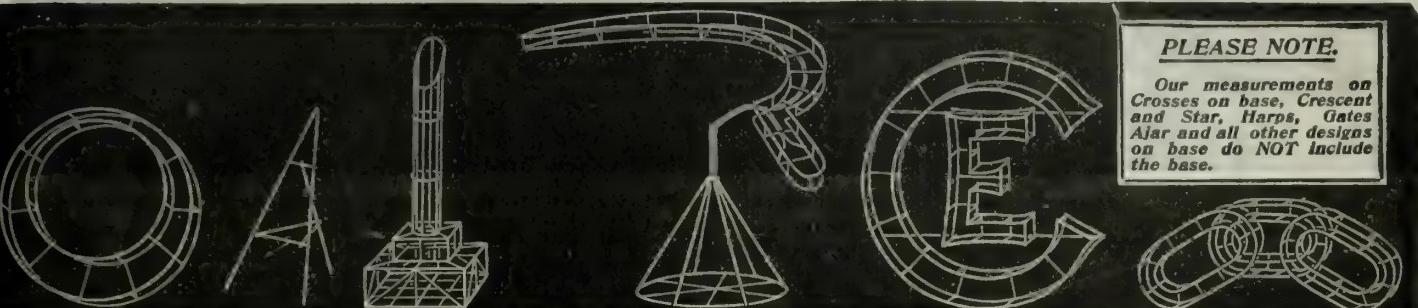
**CASH DISCOUNT
FOR 10-DAY PAYMENT**

25 Per Cent

Ask for special prices on orders amounting to \$50 or \$150 and up.

PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.



CRESCENT WREATH.

EASEL.

BROKEN COLUMN.

SICKLE ON BASE.

CHRISTIAN ENDEAVOR.

ODD FELLOWS DESIGN.

Anchors

Inch.	Price.	Inch.	Price.
8.....	\$0 08	18.....	18.....
10.....	10 20	20.....	20.....
12.....	12 22	25.....	25.....
14.....	14 24	30.....	30.....
16.....	16 30	36.....	50.....

ANCHOR ON BASE.

Inch.	Price.	Inch.	Price.
8.....	13 20	20.....	40.....
10.....	17 22	24.....	45.....
12.....	20 24	27.....	60.....
14.....	25 27	30.....	75.....
16.....	30 30	36.....	85.....
18.....	35 36	36.....	1 25.....

ANCHOR ON RECLINING STAND.

Inch.	Price.	Inch.	Price.
8.....	10 18	20.....	30.....
10.....	12 20	22.....	35.....
12.....	15 22	24.....	40.....
14.....	20 24	24.....	50.....
16.....	25 30	30.....	75.....

ANCHOR ON EASEL.

Inch.	Price.	Inch.	Price.
8.....	12 16	24.....	25.....
10.....	15 18	28.....	28.....
12.....	18 20	32.....	33.....
14.....	21 22	38.....	38.....

ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

Inch.	Price.	Inch.	Price.
10.....	20 18	45.....	45.....
12.....	25 20	55.....	55.....
14.....	30 22	70.....	70.....
16.....	35 24	90.....	90.....

ANCHOR AND CROSS.

Inch.	Price.	Inch.	Price.
10.....	10 18	18.....	18.....
12.....	12 20	20.....	20.....
14.....	14 22	25.....	25.....
16.....	16 24	30.....	30.....

ANCHOR AND CROSS ON BASE.

Inch.	Price.	Inch.	Price.
10.....	17 18	24.....	35.....
12.....	20 20	20.....	40.....
14.....	25 22	20.....	45.....
16.....	30 24	24.....	55.....

AX { WOODMAN.

Inch.	Price.	Inch.	Price.
16.....	25 21	21.....	35.....
18.....	30 24	24.....	40.....

BANNERS.

Inch.	Price.	Inch.	Price.
24.....	45 36	65.....	65.....
30.....	55 42	1 00.....	1 00.....

Bases.

Inch.	Price.	Inch.	Price.
5.....	06 9	20.....	20.....
6.....	08 10	25.....	25.....
7.....	10 11	35.....	35.....
8.....	15 12	50.....	50.....

Beehives.

Inch.	Price.	Inch.	Price.
12.....	25 18	40.....	40.....
15.....	30 21	50.....	50.....

Handle Baskets.

Inch.	Price.	Inch.	Price.
4.....	03 8	07.....	07.....
5.....	04 9	09.....	09.....
6.....	05 10	10.....	10.....
7.....	06 12	12.....	12.....

Hanging Baskets.

Inch.	Price.	Inch.	Price.
6.....	07 14	20.....	20.....
8.....	10 16	25.....	35.....
10.....	13 18	30.....	35.....
12.....	16 20	30.....	45.....

PLAIN TOP.

BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24.....	75 30	1 25
27.....	100 36	1 65

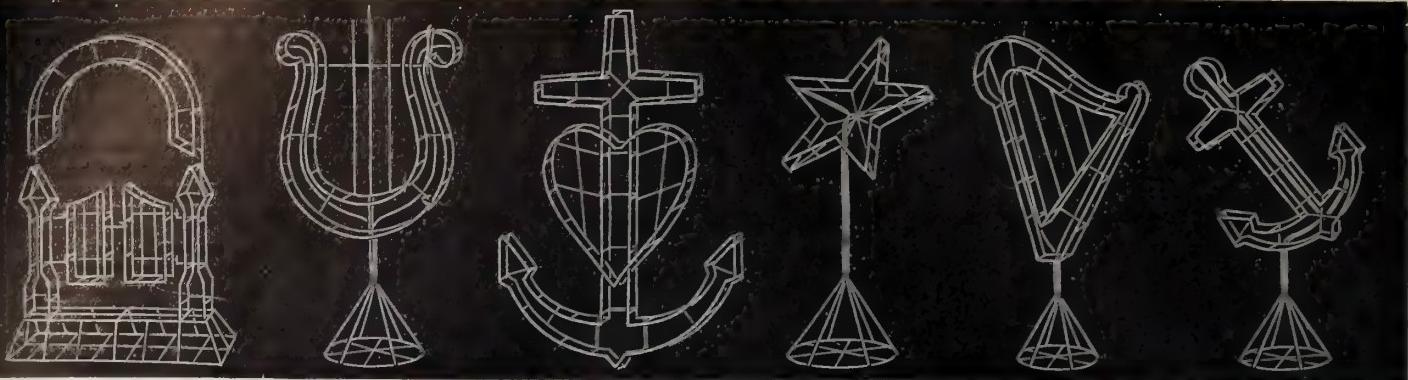
BROKEN COLUMN WITH WREATH ENTWINED.

24.....	65 30	1 15
27.....	90 36	1 40

ROUND.

SQUARE.

REGULAR.



GATES AJAR		LYRE ON BASE		FAITH, HOPE AND CHARITY		STAR ON BASE		HARP ON BASE		ANCHOR ON BASE		
Inch.	Price.	Inch.	Price.	NEW STYLE.	OLD STYLE.	Inch.	Price.	Inch.	Price.	Inch.	Price.	
15.....	25	21.....	45	20.....	15 | 24.....	25	16 in. 65c.....	18 in. 85c.....	20 in. \$1.00	FLAT.	ON STAND SLANTING.	
18.....	35	24.....	55	24.....	150 | 30.....	325	6.....	6.....	6.....	8.....	04 Inch. Price.	
Firemen's Trumpet.		Knights of Pythias.		Half Globe on Easel.		Maccabee.		Star on Base.		Stars.		
Firemen's Hat.		Knights Templar.		On Base.		Recl. Stand.		Reclining.		On Stand.		
Regular Size.....		20.....		15.....		21 in. 45c.....		24 in. 60c		10.....		
Gates Ajar.		20.....		15.....		16.....		10.....		06.....		
SINGLE ARCH. DOUBLE GATES.		20.....		15.....		10.....		10.....		08.....		
15 Base.....	50	21 Base.....	90	20.....	85 | 24.....	15.....	10.....	10.....	10.....	12.....	10.....	
18 ".....	70	24 ".....	115	24.....	150 | 30.....	325	12.....	12.....	12.....	14.....	12.....	
GATES AJAR.		20.....		15.....		14.....		15.....		15.....		
DOUBLE ARCH. DOUBLE GATES.		20.....		15.....		15.....		15.....		14.....		
15 Base.....	65	27 Base.....	165	20.....	85 | 24.....	115	18.....	18.....	18.....	20.....	18.....	
18 ".....	85	30 ".....	200	20.....	100 | 24.....	150	21.....	60	55	20.....	16.....	
21 ".....	110	33 ".....	250	20.....	120 | 28.....	200	24.....	75 | 24.....	70	18.....	16.....	
24 ".....	125	36 ".....	300	24.....	150 | 36.....	35	Panels.		6.....		STARS ON BASE.	
Grand Army of Republic.		Knights of Labor Emblem.		20.....		10x15.....		15.....		10.....		
BADGE ON EASEL.		20.....		10x15.....		10x15.....		30.....		12.....		
30.....	125 | 36.....	150	20.....	100 | 24.....	150	12x18.....	20	12x15.....	35	12.....	14.....	
Harp.		Knights of the Globe.		20.....		14x21.....		25.....		15.....		
FLAT BASE.		20.....		16x24.....		30.....		50.....		15.....		
Measure of Harp.		20.....		15.....		Pillows.		6.....		10.....		
10.....	12	21.....	35	20.....	50 | 36.....	75	8.....	07 | 21.....	27	8.....	12.....	
12.....	14	24.....	45	30.....	60	10.....	08 | 24.....	35	10.....	15	16.....	
15.....	18	30.....	65	30.....	80	12.....	11 | 27.....	50	12.....	16	14.....	
18.....	25	36.....	90	30.....	100	14.....	15 | 30.....	75	14.....	16	15.....	
Harp on Round Base.		Ladder.		16.....		18.....		18.....		21.....		
WITH FOLDING STAND.		16.....		18.....		21.....		21.....		10.....		
24.....	50 | 36.....	75	30.....	60	18.....	21.....	12.....	25 | 16.....	45	12.....	14.....	
Letters.		With Anchor.		14.....		35 | 18.....		60.....		50 | 18.....		
SINGLE WIRE.		With Heart, Star or Cross Above.		12.....		18 | 14.....		27		40 | 16.....		
3.....	01 1/2	7.....	03 1/2	10.....	20.....	12.....	21.....	12.....	45	50 | 18.....	60	
4.....	02	8.....	04	12.....	25	12.....	21.....	12.....	50 | 18.....	50 | 18.....	80	
5.....	02 1/2	9.....	05	12.....	30	14.....	21.....	14.....	50 | 18.....	50 | 18.....	100	
6.....	03	12.....	06	12.....	35	16.....	21.....	16.....	50 | 18.....	50 | 18.....	125	
Flat 2 Wires.		Double Frame.		10.....		18 | 14.....		27		16.....		
5.....	07	5.....	10	10.....	20	12.....	21.....	12.....	40 | 14.....	50 | 18.....	60	
6.....	10	6.....	12	12.....	25	14.....	21.....	14.....	50 | 16.....	50 | 16.....	65	
8.....	12	8.....	15	12.....	30	16.....	21.....	16.....	60 | 18.....	70	70	
10.....	15	10.....	18	12.....	35	18.....	21.....	18.....	70	85 | 18.....	95	
Lover's Knot.		Pillow with Crown.		10.....		18 | 14.....		27		10 | 16.....		
SINGLE FRAME		FLAT CROWN.		12.....		18 | 14.....		27		12 | 18.....		
24.....	30 | 24.....	50	10.....	20	14.....	12.....	21.....	12.....	40 | 14.....	50 | 18.....	60	
DOUBLE FRAME		ROUND CROWN.		14.....		40 | 14.....		50		30 | 18.....		
10.....	30	24.....	50	12.....	25	16.....	21.....	16.....	60	30 | 18.....	45	
12.....	30	24.....	60	12.....	30	18.....	21.....	18.....	70	40 | 21.....	100	
Lyres.		With Faith, Hope, Charity.		10.....		18 | 16.....		27		10 | 16.....		
FLAT.		WITH ANGEL.		12.....		25 | 16.....		45		12 | 18.....		
10.....	12	10.....	20	12.....	25	18.....	35	12.....	45	12 | 18.....	60	
12.....	18.....	12.....	25	12.....	30	20.....	35	12.....	50	18.....	80	
15.....	25.....	15.....	30	15.....	35	22.....	35	12.....	60	18.....	100	
18.....	30.....	18.....	40	18.....	45	24.....	35	12.....	70	18.....	125	
Lyres on Reclining Stand.		WITH HEART, STAR OR CROSS ABOVE.		10.....		18 | 14.....		27		12 | 18.....		
10.....	16	18.....	20	16.....	25	20.....	35	12.....	45	12 | 18.....	60	
12.....	20	21.....	25	20.....	30	22.....	35	12.....	50	18.....	80	
15.....	30	24.....	40	24.....	50	24.....	35	12.....	60	18.....	100	
Lyres in Base with Star Above.		Pillows.		10.....		18 | 14.....		27		10 | 16.....		
10.....	16	18.....	20	16.....	25	20.....	35	12.....	45	12 | 18.....	60	
12.....	20	21.....	25	20.....	30	22.....	35	12.....	50	18.....	80	
15.....	30	24.....	40	24.....	50	24.....	35	12.....	60	18.....	100	
Monograms.		With Gates Ajar.		10.....		12 | 18.....		25		10 | 16.....		
12.....	25	18.....	50	12.....	30	18.....	35	12.....	45	12 | 18.....	60	
14.....	30	21.....	60	14.....	35	20.....	40	12.....	50	18.....	80	
16.....	40	24.....	80	16.....	50	24.....	35	12.....	60	18.....	100	
ON BASE.		Scroll.		10.....		12 | 21.....		50		10 | 16.....		
12.....	25	18.....	50	12.....	30	18.....	35	12.....	45	12 | 18.....	60	
14.....	30	21.....	60	14.....	35	20.....	40	12.....	50	18.....	80	
16.....	40	24.....	80	16.....	50	24.....	35	12.....	60	18.....	100	
ON RECLINING STAND.		Double Frame on Easel.		10.....		15 | 24.....		90		10 | 16.....		
12.....	35	18.....	40	12.....	30	18.....	35	12.....	45	12 | 18.....	60	
14.....	40	21.....	50	14.....	35	20.....	40	12.....	50	18.....	80	
16.....	55	24.....	100	16.....	60	24.....	35	12.....	60	18.....	100	
ON RECLINING STAND.		Rock of Ages.		10.....		16 | 18.....		30		10 | 16.....		
12.....	35	21.....	40	12.....	30	18.....	35	12.....	45	12 | 18.....	60	
14.....	45	21.....	50	14.....	35	20.....	40	12.....	50	18.....	80	
16.....	55	24.....	100	16.....	60	24.....	35	12.....	60	18.....	100	
ON BASE.		Royal Arcanum.		10.....		18 | 24.....		40		10 | 16.....		
12.....	35	21.....	40	12.....	30	18.....	35	12.....	45	12 | 18.....	60	
14.....	45	21.....	50	14.....	35	20.....	40	12.....	50	18.....	80	
16.....	55	24.....	100	16.....	60	24.....	35	12.....	60	18.....	100	
ON RECLINING STAND.		Saints.		10.....		15 | 21.....		30		10 | 16.....		
12.....	35	21.....	40	12.....	30	18.....	35	12.....	45	12 | 18.....	60	
14.....	45	21.....	50	14.....	35	20.....	40	12.....	50	18.....	80	
16.....	55	24.....	100	16.....	60	24.....	35	12.....	60	18.....	100	
ON BASE.		Saints.		10.....		15 | 21.....		30		10 | 16.....		
12.....	35	21.....	40	12.....	30	18.....	35	12.....	45	12 | 18.....	60	
14.....	45	21.....	50	14.....	35	20.....	40	12.....	50	18.....	80	
16.....	55	24.....	100	16.....	60	24.....	35	12.....	60	18.....	100	
ON BASE.		Saints.		10.....		15 | 21.....		30		10 | 16.....		
12.....	35	21.....	40	12.....	30	18.....						

REVISED A B C LIST OF SUPPLIES

NOTICE—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tin-foil, etc.

APRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are $1\frac{1}{4}$ yards long. Each \$2.00; 3 for \$5.70; Postage, 25 cents each extra.

BAGS, Seed.

	Per 1,000
Yellow— $2\frac{3}{8} \times 3\frac{3}{8}$ inches, for flower seed.....	\$1.10
White— $2\frac{3}{8} \times 3\frac{3}{8}$ inches, for flower seed.....	.85
Miniature— $2\frac{1}{2} \times 1\frac{1}{8}$ inches.....	.85

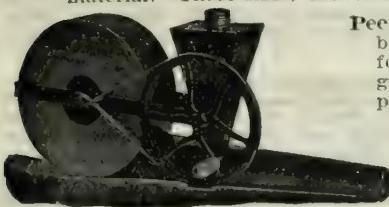
Extra Heavy—For vegetable seed per 1000, 1 oz., \$1.15; 2 oz., \$1.50; $\frac{1}{2}$ pt., \$2.15; 1 pt., \$2.90; 1 qt., \$3.25; 3 pts., \$4.00; 2 qt., \$4.50; 3 qt., \$6.00; 4 qt., \$8.25; 6 qt., \$10.50; 8 qt., \$13.00.

BASKETS, Rustic Hanging.	9-in.	11-in.	12-in.	14-in.
Each	\$0.85	\$1.10	\$1.25	\$1.75
Dozen	9.50	11.00	13.75	20.00

Earthenware. See under Pots.

POWDER BELLOWS.

American. Used for dusting plants with sulphur or like material. Three sizes, each..... \$1.00, \$1.15 and \$1.25



Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, \$4.00.

BOOKS.

For other Books, Send for Our Book List.
American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. By the year..... \$1.00

American Florists' Directory. Florists should have this 3.00

Asparagus Culture. Hexamer. Ill. Cloth, 174 pp.... .50

Bulbs and Tuberous Rooted Plants. Allen. Cloth..... 1.50

Carnation Culture. Ward. Illustrated. Cloth, 290 pp. 3.50

Carnation Culture. By L. L. Lamborn..... 1.50

Chrysanthemum Culture. Herrington. Cloth, 158 pp. .50

Forcing Book, The. By Prof. Bailey. Manual of vegetable cultivation under glass. Cloth. 266 pp..... 1.25

Fertilizers. J. J. Gregory. Paper..... .50

Fertilizers. By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 1.50

Floral Designs and Arrangements. Long's..... 2.50

Gardening for Profit. Henderson. Cloth; 369 pages... 1.50

Gladiolus, The. Covers whole field of gladiolus culture. By Crawford and Van Fleet. Illustrated..... 1.25

Greenhouse Construction. Taft. All the best structures fully described; 100 illustrations. Cloth..... 1.50

Greenhouse Management. By L. R. Taft. Illus. Cloth 1.50

Hand Book of Plants. Henderson's. Latest edition.... 3.00

Farm and Garden Rule Book. Contains much valuable information. By L. H. Bailey. Cloth..... 2.00

How to Grow Cut Flowers. By the late A. M. Hunt.

225 pages; cloth. Covers every department..... 2.00

Insects and Insecticides. C. M. Weed. Ill. 334 pp... 1.50

Landscape Gardening. By Waugh. Cloth..... .50

Landscape Gardening. Maynard..... 1.50

Mushroom Culture. Robinson's. Illustrated. Cloth. .50

Mushrooms, How to Grow Them. Wm. Falconer. Cloth 1.00

Nursery Book, The. Bailey. Cloth. 365 pp..... 1.50

Practical Floriculture. By Henderson..... 1.50

Pruning Book, The. Bailey. Ill. 545 pp..... 1.50

Spraying of Plants, The. Lodeman. Cloth. 399 pp.. 1.25

Success in Market Gardening. Rawson's..... 1.00

Violet Culture—Commercial. Galloway. Cloth; 239 pp. 1.50

CAPE FLOWERS.

Lb.

Pure White. Extra fine quality..... \$1.25

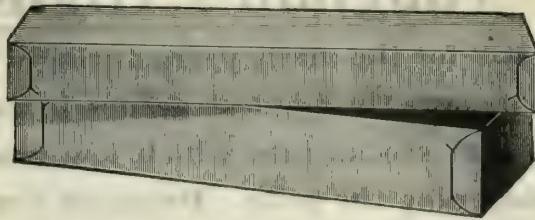
Colored. Bright shades..... 1.50

COTTON WADDING—For Packing Flowers, etc.

White..... per doz. sheets, 40c; per bale \$11.50

Colored (black)..... per doz. sheets, 30c; per bale 8.25

CUT FLOWER BOXES.



F. O. B.
Chicago only.
Printing \$1.00 extra. In gold \$2.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete

stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days. Shipped only in original packages of 100.

VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight	Per	Size in inches	Weight	Per
3 x16x4	33 lbs	\$2.50	3 1/2 x30x5	75 lbs	\$4.50
3 x18x5	49 lbs	2.80	4 x24x8	85 lbs	5.00
3 x21x5	45 lbs	3.20	4 x28x8	95 lbs	5.50
3 1/2 x24x5	69 lbs	3.80	5 x28x8	105 lbs	6.25
3 1/2 x18x6	55 lbs	3.50	5 x36x8	135 lbs	8.00
3 1/2 x21x7	65 lbs	4.00			

VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight	Per	Size in inches	Weight	Per
3 x16x4	33 lbs	\$2.50	3 1/2 x21x7	65 lbs	\$3.60
3 x18x5	40 lbs	2.50	3 1/2 x30x5	75 lbs	3.70
3 x21x5	45 lbs	2.75	4 x24x8	85 lbs	4.20
3 1/2 x24x5	60 lbs	3.30	5 x28x8	105 lbs	5.35
3 1/2 x18x6	55 lbs	3.00	5 x36x8	135 lbs	7.50

FLORAL DESIGN BOXES.

No. 26. 5 x23x12, 110 lbs.....	\$5.70
No. 27. 8 x20x20, 240 lbs.....	12.50
No. 28. 5 1/2 x29x16, 170 lbs.....	8.75

JAPANESE VIOLET BOXES (Fancy Plated Board).

2 1/2 x6 1/2 x3 3/4, 15 lbs.....	\$2.00
3 1/2 x8 x4, 18 lbs.....	2.30

45 lbs..... 4.25

CARNATION BANDS, Rubber. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb. box of about 13,000, \$3.00 postpaid.

CARNATION STAPLE, Pillsbury's. A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

CARNATION SUPPORT, Common Sense.

The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, \$2.00; per 1,000, \$17.00; 3 ring supports, per 100, \$2.50; per 1,000, \$20.00.

CLIP, Blake's Lever A useful little article for fastening stakes to the cross wire. They never slip, and are a great saving in both time and money. Price, \$1.50 per 1000. Samples mailed free.



CYCAS LEAVES

	Each.	Doz.	100.
14 to 16 inches long.....	\$0.07	\$0.60	\$4.00
16 to 20 "	.08	.75	5.50
20 to 24 "	.09	.90	6.50
24 to 28 "	.12	1.25	7.50
28 to 32 "	.14	1.40	8.50
32 to 36 "	.15	1.65	9.50
36 to 40 "	.18	2.00	11.00
40 to 44 "	.20	2.25	13.00

Vaughan's High-Grade Fertilizers

OUR POLICY for the many years during which we have handled Fertilizers has been to supply only the highest grades in each class, omitting cheap and doubtful qualities and stocks into which low grade fillers have been worked for the sake of cheapening the price. Prices on Fertilizers are net cash.

Customers ordering Fertilizers of us can depend on receiving the best grade obtainable.

BONE MEAL, Vaughan's Rose Grower

A special brand we have put up for our trade. Free from acid and a superb article. Made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action, and can be more evenly distributed through the soil. Analysis—Ammonia 4½ to 5½ per cent.; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

Price, F. O. B. Chicago: 5 lbs 25c, 10 lbs 50c, 25 lbs 75c, 50 lbs \$1.25, 100 lbs \$2.25, 200 lbs \$3.90, 500 lbs \$9.00, 1000 lbs \$17.75, 2000 lbs \$35.00.

F. O. B. New York: 25 lbs 75c, 50 lbs \$1.45, 100 lbs \$2.75, 200 lbs \$5.00, 500 lbs \$10.75, 1000 lbs \$21.25, 2000 lbs \$42.00.



BONE MEAL. Regular Grade. A Good Article

Price, F. O. B. Chicago: 25 lbs 60c, 50 lbs \$1.00, 100 lbs \$1.90, 200 lbs \$3.60, 500 lbs \$8.50, 1000 lbs \$16.50, 2000 lbs \$32.50.

F. O. B. New York: 25 lbs 75c, 50 lbs \$1.25, 100 lbs \$2.35, 200 lbs \$4.25, 500 lbs \$10.00, 1000 lbs \$19.50, 2000 lbs \$38.50.

BONE FLOUR Same grade of Bone as our "Rose Grower," only ground to a fine white flour. Very quick acting. **F. O. B. Chicago:** 25 lbs 75c, 50 lbs \$1.35, 100 lbs \$2.50, 500 lbs \$11.50, 1000 lbs \$22.50. Add 50c per 100 lbs if shipped from New York.

BONE SHAVINGS Lasting, and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous supply of plant food is required. Price: 5 lbs, 25c; 10 lbs, 45c; 25 lbs, 90c; 100 lbs, \$3.00.

BONE AND BLOOD Recommended for mixing with potting soil, application to soil on benches for carnations, chrysanthemums, etc. Use one pound to bushel of soil for potting soils; one-fourth pound to square yard as top dressing. **F. O. B. Chicago:** Price: 25 lbs, 60c; 50 lbs, \$1.00; 100 lbs, \$1.85; 500 lbs, \$8.75; 1,000 lbs, \$17.00; 2,000 lbs, \$33.00. **F. O. B. New York:** 25 lbs, 75c; 50 lbs, \$1.20; 100 lbs, \$2.25; 500 lbs, \$10.75; 1,000 lbs, \$20.50; 2,000 lbs, \$40.00.

BONE, BLOOD AND POTASH

Excellent for mixing into potting soil or as a top dressing. For potting soil use about 20 lbs to the cubic yard of soil and for the dressing scatter it about as thick as lawn grass is sown. Excellent for carnations. Can be applied as a liquid manure, using 8-inch potful to barrel of water. **F. O. B. Chicago:** Price, 25 lbs 75c, 50 lbs \$1.35, 100 lbs \$2.60, 200 lbs \$5.00. Add 50c per 100 lbs if shipped from New York.

DRIED BLOOD

For top dressing for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants. **F. O. B. Chicago:** 5 lbs 35c, 10 lbs 60c, 25 lbs \$1.25, 50 lbs \$2.00, 100 lbs \$3.85, 200 lbs \$7.50, 500 lbs \$17.50. **F. O. B. New York:** 5 lbs 40c, 10 lbs 65c, 25 lbs \$1.35, 100 lbs \$4.35.

KANIT, or GERMAN POTASH SALT Contains about 12 per cent potash. 25 lbs 50c, 100 lbs \$1.50, 500 lbs \$6.25.

LOBOS PERUVIAN GUANO

5 lbs 35c, 10 lbs 65c, 25 lbs \$1.35, 100 lbs \$4.50.

LEAF MOLD AND PEAT FOR POTTING

LEAF MOLD, for ferns, etc.; clean stock, 6 bbls, \$9.60; bbl, \$1.80.

PEAT. *Indiana or Muck Peat.* For Azaleas, Rhododendrons, etc.; 3 bbls., \$5.25; barrel \$2.00.

Orchid. (Fern roots); best quality. Bbl, \$2.25; 3 bbls. \$6.

SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.)
Price, F. O. B. Chicago: 25 lbs 50c, 50 lbs 85c, 100 lbs \$1.50, 500 lbs \$6.00, 1000 \$10.00. **F. O. B. New York:** 25 lbs 60c, 50 lbs 90c, 100 lbs \$1.85, 500 lbs \$7.50, 1000 \$14.00.

CATTLE MANURE, SHREDDED An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings, giving it an even quality. The easy way of handling the Manure, not a pound being wasted, makes it cheaper than the rough Manure. **Price, F. O. B. Chicago:** 100 lbs \$1.35, 500 lbs \$5.00, 1000 lbs \$8.50 ton \$15.00.

VAUGHAN'S LAWN AND GARDEN FERTILIZER Does the work of twenty-times its weight of farmyard manure, and does it better, more quickly and cheaply and lasts longer. Contains no weed seeds. Easily applied. Put up in neat packages bags. **Price, F. O. B. Chicago:** 25 lbs 85c, 50 lbs \$1.50, 100 lbs \$2.50, 200 lbs \$4.50, 500 lbs \$10.00, 1000 lbs \$19.50, 2000 lbs \$38.50. **F. O. B. New York:** 25 lbs 95c, 50 lbs \$1.75, 100 lbs \$2.95, 200 lbs \$5.50; 500 lbs \$11.75, 1000 \$23.00, 2000 lbs \$45.00. If put up in 5 and 10 lb packages, our price per 100 lbs is \$3.25.

CLAY'S FERTILIZER This valuable imported manure, especially recommended to all who wish to bring fruits or flowers to highest perfection. Used in potting and as top dressing, 7 lbs 75c, 14 lbs \$1.25, 28 lbs \$2.50, 56 lbs \$4.00, 112 lbs \$7.00. If shipped from New York \$5.50.

HORN SHAVINGS From a knife handle factory, fine clean shavings indispensable for use in potting soft plants. Can be used freely, with only beneficial results. Quick acting and lasting. 5 lbs 40c, 10 lbs 70c, 25 lbs \$1.25, 100 lbs \$4.50.

NITRATE OF SODA or Chili Saltpeter

Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. Florists using farm manure should continue to use it, but use Nitrate of Soda in addition, as a liquid, at rate of 1 ounce to 2 gallons of water. 10 lbs 60c, 25 lbs \$1.35, 100 lbs \$4.00, original sack (220 lbs) \$8.00, 500 lbs \$17.50.

SULPHATE OF AMMONIA

Used for its Nitrogen. Very desirable fertilizer for all plants in which large leaf development or rapid growth is desired. 5 lbs., 60c, 10 lbs., \$1.10, 25 lbs., \$1.75, 100 lbs., \$6.50.

UNLEACHED HARDWOOD ASHES

Per 100 lbs., \$1.25; 500 lbs., \$5.00; 1000 lbs., \$9.25; ton, \$18.00.

MURIATE OF POTASH

25 lbs., \$1.00; 100 lbs., \$3.50; 200 lbs., \$6.50; 500 lbs., \$15.00.

SULPHATE OF POTASH

25 lbs \$1.10, 50 lbs \$2.00, 100 lbs \$3.75, 200 lbs \$7.00, 500 lbs \$16.50

Vaughan's CONCENTRATED FLOWER FOOD

Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. **F. o. b. Chicago** only: ½-lb. packages, each, 12c; doz., \$1.15; box, 2 doz., \$2.10. 1-lb. package, each, 20c; doz., \$2.00; box, 2 doz., \$3.75.

BOWKER'S PLANT FOOD

½-lb. package, each, 12c; doz., \$1.25; box, 2 doz., \$2.25.

1-lb. package, each, 20c; doz., \$2.15; box, 2 doz., \$4.10.

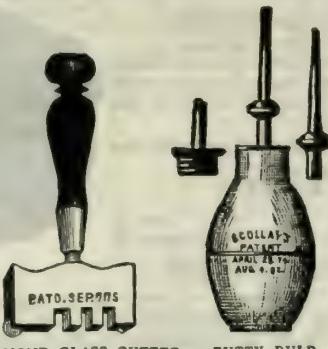


Glazing Tools, Materials and Paints

**ALL THE BEST MATERIALS
FOR GREENHOUSE USE**



GLASS CUTTER AND
GLAZING TOOL.
DOZ., 60c.; each, 7c.



DIAMOND GLASS CUTTER. PUTTY BULB.

MASTICA — For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly re-glazing the houses, saving much time and expense. With "Mastica" can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., \$1.35; 5 gals., \$6.35; 10 gals., \$12.15; 22 gals., \$25.25.

GLAZING PUTTY—Twemlow's Old English

By using this putty greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of \$6.00, against 200 lbs. ordinary putty, which will cost about \$7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gal., \$1.65; 5 gals., \$8.00; 10 gals., \$16.00; 25 gals., \$38.75.

PUTTY BULB—Scollay

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 85c; 3 for \$2.45; doz., \$9.00. If by mail, add 10c each for postage.

MASTICA MACHINE—Each, \$1.25; 5 for \$5.65.

DOVES, Vaughan's Flexible

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application.

Extra Quality Birds. Each, \$1.35; 6 for \$7.50; doz., \$14.50.

First Quality Birds. Perfect in every way; on stands. Each \$1.15; 6 for \$6.00; 8 or more at rate of \$11.50 per dozen.



DUSTER—Leggett's Little Giant

The best dry powder gun; can dust two rows at a time. Each, \$5.50.



DOZ. 100 1000

FAIRY FLOWERS, Pure White.....\$0.20 \$1.25 \$10.00

FLOWER GATHERER

Nickel-plated.....\$1.00

FUMIGATORS, Eureka.

Made of Galvanized Iron.

Size.	Capacity.	Size.	Capacity.
No. 1.	½ Peck	No. 3.	½ bus.
No. 2.	1 Peck	No. 4.	¾ bus.

GARDEN LINE—Per 100 ft., 50c; by mail, 60c; 1000 ft. \$4.50.

GARDEN LINE REEL—Each....60c



GLAZING POINTS, Vaughan's Perfection

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.

Price, per box of 1,000, 55c; by mail, 70c; in lots of 5,000, by express, 50c per 1,000.

Pincers or pliers for same, 50c; postpaid, 65c.

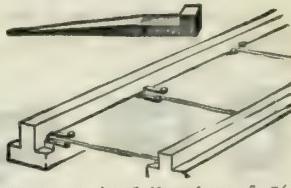


SIZE 2 1/2 POINT

SIZE 2 POINT

SIEBERT'S IMPROVED

Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, $\frac{1}{8}$ and $\frac{1}{4}$ -inch long, put up in 1 pound packages. Over 1500 points in 1-lb. pkg. of $\frac{1}{8}$; over 1000 points in 1-lb. pkg. of $\frac{1}{4}$. Price: Per lb., 40c; 5 lbs., \$1.85; 20 lbs., \$7.00.



CLAMP, Peerless Repair

Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, \$1.00.



DIAMOND GLASS CUTTER.

With guide wheel. Each, \$4.50.

GLASS CUTTER AND GLAZING TOOL.

Doz., 60c; each, 7c.

PUTTY KNIFE. No. 120.

A very good tool. Each, 25c; 3 for 65c.

PAINT, Hammond's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$1.90; 2 gals., \$3.75; 3 gals., \$5.65; 5 gals., \$9.15; 10 gals., \$18.30.

HAMMOND'S GREEN, Mount Beacon. Specially prepared for shading greenhouses. Per gal., \$1.65; 5 gals., \$8.00.

GRAFTING WAX.

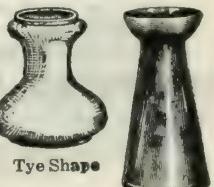
Per $\frac{1}{4}$ -lb. bar, 12c; $\frac{1}{2}$ -lb. bar, 20c; 1-lb., 35c.
If by mail add 16c per pound.

HYACINTH GLASSES.

Tall American, in four distinct colors.

\$1.45 per dozen; 3 dozen, \$4.00.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., \$1.45; 3 dozen for \$4.00.



IMMORETELLE LETTERING.

Purple, Red and Blue. Per 4-yard pkg., 90c.; 6 pkgs., \$5.00.

LETTERS AND FIGURES.

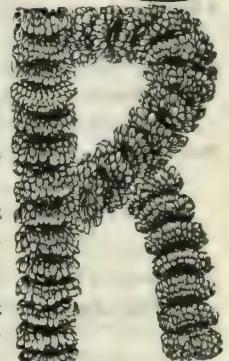
1½ or 2 ins. in length, 3c. each; 100, \$2.50.

BOSTON FLORIST'S Letters and Figures

Patent fasteners with each letter; 1½ and 2 inches. Per 100, \$2.75.

BOSTON SCRIPT LETTERS.

Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3½c.



FELT LETTERS.

Purple. For pasting on ribbon of any kind. Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

GILT RIBBON LETTERS.

Gummed, easily applied. One-in. size, per 100, \$1.00; $\frac{3}{4}$ -in., per 100, 75c; $\frac{1}{2}$ -in., per 100, 50c.

CHENILLE LETTERING.

Silk—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkge. of 12 yds.; \$7.50 per doz pkgs.

Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, \$2.25.

Worsted, Small—Same colors, 12 yards, 25c; gross, \$2.00.

Twisted Chenille, Large—Any color, 12 yds., 30c; gross, \$2.25.

RUBBER HOSE, COUPLERS, NOZZLES, ETC.

ELECTRIC NON-KINKABLE GUARANTEED HOSE

A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guarantee Electric Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse.

Price $\frac{3}{4}$ or $\frac{1}{2}$ inch; couplings free; sample mailed free if desired.

1 to 24 feet.....	.19c per ft.	50 to 99 feet.....	17c per ft.
25 to 49 feet.....	.18c per ft.	100 to 400 feet.....	16 $\frac{1}{2}$ c per ft.

HOSE COUPLER, The "Snap"

A new and simple coupling, easy to operate; stationary washer; cannot fall out.



No. 1 No. 2 No. 3 No. 4 No. 5

No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 or 4 in connecting hose. Each, 20c; doz., \$2.00.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., \$1.00.

No. 3—Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., \$1.25.

No. 4—Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., \$1.00.

No. 5—Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., \$2.25.

Common—For $\frac{1}{2}$ or $\frac{3}{4}$ -in. hose. Each, 10c; doz., \$1.00. 1-in. Each, 15c; doz., \$1.50.

HOSE MENDER, The Cooper



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For $\frac{1}{2}$ or $\frac{3}{4}$ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, \$1.00.

HOSE MENDERS, Iron— $\frac{3}{4}$ -in. Each, 5c; doz., 45c; gross, \$4.00.

FLORISTS' KNIVES

Each

Asparagus —American straight cut.....	\$0 35
American Concave	40
Budding (715B)—imported, black handle, ivory tip.....	90
Vaughan's English (400)—Ivory handle. Per doz., \$14.00..	1 25
Vaughan's German (716I)—Ivory handle. Per doz., \$14.00..	1 25
Propagating—Vaughan's English (401)—Ivory handle. Per doz., \$14.00.....	1 25
Vaughan's German (713I)—Ivory handle. Per doz., \$14.00..	1 25
English—Vaughan's extra strong.....	1 35
Vaughan's Florist —3 for \$2.10; 12 for \$8.00.....	75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating).....	1 25
Beech handle, budding, with stationary blade.....	25
Potato Knife —Stationary blade, beech handle, right or left handed	25
Pruning —English Stag handle No. 1.....	1 10
Nurseryman's Heavy Pruner —No. 099.....	85
German, extra strong.....	60
German, for greenhouse purposes.....	1 00
Two-bladed, Stag handle, with pruning and budding blade..	1 25
Putty Knife —No. 120, a very good tool. 3 for 65 cents.....	25



HOSE NOZZLE

"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each $3\frac{3}{4}$ inches in diameter, about 100 very fine holes in each, giving both fine and coarser effective sprays. Florists like it. Price, \$2.50.

"Gem"—Throwing all variations, from fine spray to steam. Each. 50c.

"Standard"—With $2\frac{1}{2}$ -inch spray, \$1.60.



Boston Rose Spray—Brass. $\frac{3}{4}$ -inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.



Bordeaux Spray Nozzle—For spraying insecticides; $\frac{1}{2}$ -inch hose, Each, 75c; by mail, 80c.

Vermorel Spray Nozzle—For spraying insecticides and white-washing. For $\frac{1}{2}$ -inch hose, Each, 75c; by mail, 80c.

The Wittbold—Spray fan shaped; can be changed instantly into heavy stream or fine mist by moving a side controlled by the hand that holds the hose. Also used as Lawn or Garden Sprinkler. Each, \$1.00.



HOSE STRAPS, Coldwell—Nos. 4, 6 and 8. Doz., 15c.

HOSE WASHERS— $\frac{3}{4}$ -inch. Doz., 7c; gross, 60c.

HOSE REDUCERS—For connecting two lengths of hose of different diameter, 1 inch to $\frac{3}{4}$ inch. Each, 30c; doz., \$3.00. $\frac{3}{4}$ inch to $\frac{1}{2}$ inch, each, 18c; doz., \$1.75.

HOSE CLAMPS, with nut and bolt—For $\frac{3}{4}$ -inch hose. Each, 7c; doz., 65c.



VAUGHAN'S FLORIST PROPAGATING—Length open, $6\frac{1}{2}$ inches



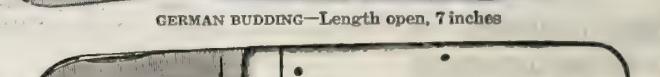
ENGLISH PROPAGATING—Length open, $6\frac{1}{4}$ inches



ENGLISH BUDDING—Length open, 6 inches



GERMAN BUDDING—Length open, 7 inches



VAUGHAN'S EXTRA STRONG PROPAGATING—Length open, $6\frac{1}{2}$ inches



GERMAN GREENHOUSE PRUNING—Length open, $6\frac{3}{4}$ inches

INSECT DESTROYERS

*Liquid Insecticides
cannot be sent by mail.*

NIKOTEEEN. Use same as Nicoticide, $\frac{1}{4}$ pt., 40c; $\frac{1}{2}$ pt., 75c; pt., \$1.50; 3 pts., \$4.25. Per original case, 10 pts., \$12.50.

TOBAKINE. High strength Nicotine preparation. $\frac{1}{4}$ pt., 60c; $\frac{1}{2}$ pt., \$1.10; 1 pt., \$2.00; $\frac{1}{2}$ gal., \$7.75; 1 gal., \$15.00; 5 gals., \$67.50.

APHINE. 1 pt. 65c, 1 qt. \$1.00. 1 gal. \$2.50.

ANT EXTERMINATOR. A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box 25c, by mail 35c; smaller size 15c.

APHIS PUNK. Special preparation of nicotine for killing insects. Per pkg., 12 sheets, 60c; 1 case, 12 pkgs., \$6.50.

ARSENATE OF LEAD.

The latest and best known insecticide for all leaf eating insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., \$1.00; 25 lbs., \$3.75; 100 lbs., \$14.00.

BORDEAUX MIXTURE. (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., 85c; 28-lb. kegs, \$4.50.

BORDEAUX MIXTURE. (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., \$1.00; 5 gals., \$4.50.

FISH-OIL SOAP, Commonly known as Whale-Oil.

Standard wash for trees and plants where insects and eggs affect the bark. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

FIR TREE OIL SOAP.

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per $\frac{1}{2}$ -lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

FLOWERS OF SULPHUR.

Lb., 8c; 10 lbs., 60c; 50 lbs., \$2.00; 100 lbs., \$3.90.

FUNGINE. New remedy for mildew, rust and other fungus disease, for greenhouse and outdoor use. 1 qt., 65c; 1 gal., \$2.00.

GRAPE DUST.

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

HELLEBORE POWDERED, White.

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 30c; 5 lbs., \$1.35; 10 lbs., \$2.50.

HORICUM.

Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., \$1.00; 5 gals., \$4.50.

KEROSENE EMULSION.

One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphid, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., \$1.00; 5-gallon can, \$4.50.

LEMON OIL.

Destroys mealy bug, scale, thrip, red spider, etc. $\frac{1}{2}$ pt., 25c; pt., 40c; qt., 75c; $\frac{1}{2}$ gal., \$1.25; gal., \$2.00; 5 gals., \$9.00.

NICOTICIDE. Fumigating compound for killing all kinds of insects on plants in greenhouses and frames. 4 oz., 70c; $\frac{1}{2}$ pt., \$1.25; 1 pt., \$2.50; gallon, \$15.00.

Fumigators for above, each, 50c.

MASTICA. (See under Glazing Materials.)

MATCH STICKS. Either natural wood or dyed green. 5-inch, 50c; 12-inch, 85c; 18-inch, \$1.25 per 1000.

MATTING, PORTO RICO. These artistic mattings used for decorating all blooming plants.

Solid Colors, each, 20c; per doz., \$1.80.

Plain, Fancy Striped and Figured, each, 25c; doz., \$2.50.

NICO-FUME LIQUID.

One of the best compounds on the market. Contains 40 per cent. Nicotine, and is sold at a very low price. $\frac{1}{4}$ pt., sufficient for 8,000 cubic feet of space, 50c; 1 pt., sufficient for 32,000 cubic feet of space, \$1.50; $\frac{1}{2}$ gal., \$5.50; per gal., \$10.50; 5 gals., \$47.25; 10 gals., \$89.25.

"NICO-FUME." *A Tobacco Paper for Fumigating.*

Paper saturated with high strength Nicotine is the best method of fumigation. "Nico-Fume" is made of the strongest extract of Tobacco and put up in friction top tins so the Nicotine cannot evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50; 12-2 gross tins, 3,456 sheets, \$66.30. Write for prepaid rates on 48 gross.

PARIS GREEN.

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime, $\frac{1}{2}$ lb., 18c; per lb., 30c; 5 lbs., \$1.40; 14 lbs., \$3.65.

PYROX. Kills all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage, vegetables, fruits and shrubs. Price: 1 lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75; 25 lbs., \$4.00; 50 lbs., \$7.50; 100 lbs., \$13.50.

PERSIAN INSECT POWDER. Lb. 40c., by mail, 55c.

SLUG SHOT, Hammond's.

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 40c; 25 to 50 lbs. at 5c per lb. 100 lbs., \$4.75; by barrelful, in bulk, 250 lbs., \$11.50 on cars.

SLUG SHOT DUSTER. Large size, 35c each; small size, 25c each.

SOLUTION OF COPPER. For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

SULPHO TOBACCO SOAP. One of the best remedies for green fly on roses. Per $\frac{1}{2}$ -lb. box, 20c; by mail, 25c. Doz., \$2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package,

THRIP JUICE. Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.

TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs	\$1.35
500 lbs	5.75
1000 lbs.....	9.50



TOBACCO DUST, (Fumigating Kind.) The Best.

Can be lighted with a match or hot iron, and will smoulder effectively. 50 lbs., \$2.00; 100 lbs., \$3.50; 300 lbs., \$9.50.

TOBACCO DUST, Florist Grade.

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., \$3.50.

TOBACCO DUST, Fine Black Stuff.

5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.00; 100 lbs., \$3.50.

TOBACCO DUST, Regular Grade.

5 lbs., 20c; 10 lbs., 35c; 100 lbs., \$2.50.

WILSON'S PLANT OIL, Insecticide and Plant Renovator.

Recommended especially as preventative of scale. Pt., 40c; qt., 75c; $\frac{1}{2}$ gal., \$1.25; gal., \$2.00.

X. ALL-LIQUID INSECTICIDE.

English preparation, purely nicotine. A spray for white fly, mealy bug, red spider, etc. Price, $\frac{1}{2}$ gal., \$2.25; 1 gal., \$4.00.

MOLE TRAPS, Out O'Sight, 85c.

MATS. Burlap-lined, waste wool and cotton, quilted, size A, 40x76 inches, \$1.00 each, doz. \$10.00; size B, 76x76 inches, \$1.50 each, doz. \$15.00. **Duck**, same as above, waterproofed duck on one side, size C, 40x76 inches, \$1.40 each, per doz. \$15.00; size D, 76x76 inches, \$2.00; per doz. \$20.00.

Rattan, Singapore Fibre, 6 ft. 2 in. by 6 ft. ea., \$2.40; 6, \$13.50.

SPRAY OF RUSCUS



RURCUS, Red and Green. New holiday decorative article, the red having much the appearance of mammoth Salvia blooms. Price: Bright scarlet, per lb., \$1.00; 10 lbs., \$8.50; green, per lb., 85c; 10 lbs., \$7.50.

STATICE. Used extensively in connection with Xmas greens, holly wreaths, stars, etc. Natural, per lb., 60c; 10 lbs., \$5.00.

LABELS, POT AND TREE.

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

POT LABELS. In lots of 5,000 we allow a discount of 5 per cent. Per 1000
Plain, Painted.

	Plain.	Painted.
Wooden, 4-in., plain...	10,000, \$5.00	\$0.55
" 4 " painted,	10,000, 6.50..	80.75
" 5 "	.80	1.00
" 6 "	.90	1.25
" 8 "	2.00	3.00
" 10 "	3.25	4.50
" 12 "	5.50	6.50



TREE LABELS.

	Plain.	Painted.
" 3½ in. notched....	.80	55
" 3½ " iron wired....	.85	1.00
" 3½ " copper wired....	1.00	1.20

COPPER LABELS.

Wired, indestructible. Per 100, \$1.25; larger size, per 100, \$1.50; (See under "P" for Indelible Pencil).

GLASS TUBES, flat for labels. Per doz., 25c; per 100, \$2.00

ALUMINUM TREE LABELS.

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¾ inches long, 1 in. wide. Price, per 100, \$2.00; 1000 for \$18.00

PAMPAS PLUMES. Natural. 30 to 36-in.—1000, \$25.00; 250, \$7.00; 100, \$3.00; doz., 75c; 24 to 29 in.—1000, \$20.00; 250, \$5.50; 100, \$2.50; doz., 50c.

PAPER. Manilla Tissue. Regular grade, 24x36 inches, ream (400 sheets), 60c, 10 reams (4000 sheets), \$5.00.

American Beauty Tissue. 24x36 inches, ream (400 sheets), 65c; 10 reams (4000 sheets), \$5.50.

Florist's Pure White Tissue. 24x36 inches, 4000 sheets, 10.50; 2000 sheets, \$5.50; 400, sheets, \$1.20.

Waxed Manilla. 24x36 inches, thin, 400 sheets, \$1.40.

White Wax. Medium, 24x36 inches; 400 sheets, \$1.65.

Green Wax. Beautiful shade light green, 24x36 in.; 400 sheets, \$2.00.

White Wax. On rolls; best qual ty paper. Three sizes: 18 in., approx. wgt., 45 lbs. 24 in., approx. wgt., 50 lbs. 30 in., approx. wgt., 60 lbs. Price, per lb., 15c.

Crepe Paper. in different shades, per roll, 8c; 12 rolls, 85c.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 25c; 12 rolls, \$2.50.

Crepe Paper, Two-Tone. Assorted shades. Per roll, 25c; doz. rolls, \$2.50.

CREPE PAPER "POT COVERS." Rubber bands running through

them for adjustment on the pot; are without bottom. Doz. 100

No. 1—To cover 5 or 6-in. pot..... \$1.00 \$ 7.00

No. 2—To cover 6 or 7-in. pot..... 1.25 9.00

No. 3—To cover 8 or 9-in. pot..... 1.50 12.00

No. 4—To cover 10-in. pot..... 2.00 15.00

Prepared Leaves,

Sprays and Mosses

IMMORTELLES If shipped from New York we will allow \$1.00 per full case of 125 bunches.

Colored White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch, 35c; doz., \$3.75; 50 bunches, \$15.50; 100 bunches, \$29.50; case, 125 bunches, \$35.65.

Natural (Yellow), bunch, 25c; doz., \$3.00; 50 bunches, \$11.50; 100 bunches, \$22.50.

MAGNOLIA. **Bronze and Green.** Most popular leaf ever introduced for wreaths, etc. Will keep indefinitely, and adapted to all weather conditions. Price: Bronze, per basket, \$2.25; green, basket, \$2.50.

BEECH SPRAYS. These are the natural Beech Sprays, properly treated and prepared for decorating purposes. Dark red or green, per doz., \$2.50; 25 for \$4.85; 50 for \$9.00; per 100, \$17.00.

MOSS WREATHS. Bright green; good sellers. 10 in., each, 12c. doz., \$1.25; 12 in., each, 15c; doz., \$1.50; 14 in., each, 18c; doz., \$1.75;

MOSS. **French Green.** Large square pkgs. Pkg., 10c; doz., 75c; 100, \$5.00

PLANT STAKES.

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000. Price (if shipped from Chicago), per 100, 70c; 500 for \$2.85; per 1000, \$5.25. (If shipped from New York), per 100, \$1.15; 500 for \$3.40; per 1000, \$6.35. Special price on larger lots on application.

Heavy Grade. For special work. Dahlias, etc., 9 to 12 feet. weight about 250 pounds per 1000. Price (in Chicago only), per 100, \$1.75; 500 for \$7.00; 1000, \$12.50.

Japanese Bamboo. Light, strong and more durable than ordinary canes. Fine for staking lilies. Price (if shipped from Chicago), per 100, 65c; per 1000, \$5.25; per 5000, \$24.00. If shipped from New York), per 100, 60c; per 1000, \$5.75; per 5000, \$22.00.

Green Painted Japanese Bamboo. Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

	Per 100	1000	Per 100	1000
2 -feet.....	40c.	\$3.50	3-feet.....	70c. \$6.00
2½-feet.....	60c.	4.75		

Pipe Stems, 4 to 6 ft. long, Weight, per 1000, 54 lbs. F. O. B., Chicago, 100 for 60c; 500, \$2.00; 1000, \$3.50.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100,	Light, 1½ feet.....	\$1.00	Light, 4 feet.....	\$5.50
Light, 2 feet.....		1.75		Light, 5 feet.....	6.25
Light, 2½ feet.....		2.50		Heavy, 3 feet.....	5.50
Light, 3 feet.....		3.50		Heavy, 4 feet.....	7.00
Light, 3½ feet.....		4.15		Heavy, 5 feet.....	8.50

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet.....	\$0.35	\$3.00	3½ feet.....	\$1.00	\$7.80
2 feet.....	.45	4.00	4 feet.....	1.15	9.50
2½ feet.....	.60	5.00	5 feet.....	1.25	11.25
3 feet.....	.75	6.00			

PLANT BED CLOTH.

A substantial substitute for glass and, being light, can be easily and safely shipped.

Medium. 20 vds. and up, per yd., 12c; 60 vds. and up, yd., 11c;

Heavy. 20 vds. and up, per yd., 18c; 60 vds. and up, yd., 17c; We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.



ROLLING STANDS.

Made of wood fibre for heavy plants. Mounted on casters

Each	Doz.	Each	Doz.	Each	Doz.
12-in.....	\$0.70	\$6.00	16-in.....	\$1.00	\$8.80
14-in.....	80	7.25	18-in.....	1.10	9.85

20-in..... 1.65 14.75

POT HANGER, KRAMER'S. Only practical device for converting ordinary flower pots into hanging baskets. Fit all standard made pots from 2 to 10 inch. Price, with wire chain, \$1.25 per doz. by express. Sample doz., by mail, \$1.50.

Flower Pots and Earthenware Goods

FLOWER POTS, Standard, White Clay. F. O. B. Chicago.

On orders for less than \$10.00 we charge for cartage and packing. We do not assume risk of breakage on pots and like material.

Size, No. Pots inch. in crate.	No. Pots in crate. Per 100.	Per 1000	Size, No. Pots inch. in crate.	No. Pots in crate. Per 100.	Per 1000
2.....1500.....	\$0.40	\$3.70	5.....200.....	\$1.75	\$14.70
2½.....1000.....	.50	4.20	6.....100.....	2.75	24.00
3.....500.....	.65	5.50	7.....75.....	5.00	.....
3½.....300.....	.80	6.30	8.....50.....	7.50	.....
4.....250.....	.95	8.50	9.....25.....	9.50	.....
4½.....225.....	1.25	9.50	10.....12.....	15.25	.....
			12.....10.....	23.00	.....

FLOWER POTS, Standard Red. F. O. B. Chicago.

We ship in original crates which we prefer not to break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

No. of Pots in crate.	No. of Pots in crate.	Per 1000
2 in.....1500.....	\$4.00 per 1000	6 in.....100.....\$ 3.35 per 100
2½ in.....1000.....	5.50 per 1000	7 in.....75.....5.00 per 100
3 in.....500.....	8.30 per 1000	8 in.....50.....7.70 per 100
4 in.....250.....	1.20 per 100	10 in.....12.....17.50 per 100
5 in.....200.....	2.50 per 100	12 in.....10.....31.50 per 100

FLOWER POTS, Standard Red. At New York.

We charge for cartage and packing on orders for less than \$10.00. Please note number in package; we prefer not to repack.

Size No. Pots inch. in Pkg.	Size No. Pots inch. in Pkg.	Per 100	Per 1000	Size No. Pots inch. in Pkg.	Per 100	Per 1000
2.....1500.....\$0.40	4.....4.50	5.....200.....\$ 2.75	\$26.00	5.....200.....\$ 2.75	6.....100.....3.50	.....
2½.....1000.....	.70	6.....6.50	.....	7.....75.....5.50	8.....50.....8.00	.....
2½.....1000.....	.70	6.....6.50	.....	9.....25.....11.90	10.....12.....13.75	.....
3.....500.....	.90	8.....8.50	.....	10.....12.....30.00	12.....10.....3.50	.....
3½.....300.....	1.05	10.....10.00	.....			.....
4.....250.....	1.25	12.....12.00	.....			.....
4½.....225.....	1.75	16.....16.00	.....			.....

EARTHENWARE HANGING

BASKETS, Terra Cotta.

Ornamented, with saucer attached.	Each.	Doz.
7 inch.....	\$0.15	\$1.40
8 inch.....	.20	2.00
9 inch.....	.23	2.25
10 inch.....	.35	3.50
12 inch.....	.45	4.50



PENCILS. Indelible. For marking labels. Ea., 10¢; doz., \$1.00.

PINS. Florist. Indispensable. Glass heads in black and white. Put up in boxes of 100, assorted or all of one kind.

1	1½	2	2½	3	3½	4	inches.
\$0.50	\$0.75	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	per 1,000.

PINS, GREENING. Adapted for pinning on galaxy leaves, dagger or fancy ferns, sheet moss, etc. \$1.50 per box of about 11,000.

Prices subject to market fluctuations.

Natural, Regular Grade, f. o. b. Chicago:	lb., 20c; 10 lbs., \$1.50; 100 lbs., \$11.00; full bale lots, per 100 lbs., \$8.50; shipped from New York, 50¢ per 100 lbs. less.
Natural, Florists' Grade, f. o. b. Chicago:	lb., 25c; 10 lbs., \$1.80; 100 lbs., \$12.00; full bale lots, per 100 lbs., \$9.50; shipped from New York, 50¢ per 100 lbs. less.
Dyed —(Used for basket work in schools); Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs. at 33c; 100 lbs. at 25c; sample on application.	
REEDS.	
Size, No. 1, in 1 lb. lots.....	per lb. \$0.80
Size, No. 2, in 1 lb. lots.....	.50
Size, 3 and 4, 1 lb. lots.....	.45
Size, No. 5, in 1 lb. lots.....	.40
Size, No. 6, in 1 lb. lots.....	.37
Size, No. 8, in 1 lb. lots.....	.28
	per lb. \$0.75
In 5 lb. lots .....	.45
In 5 lb. lots .....	.40
In 5 lb. lots .....	.35
In 5 lb. lots .....	.33
In 5 lb. lots .....	.25

RIBBONS, We offer only the best grades for

Florist's use, but can also supply all other grades not listed.

No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. \$4.00.

Narrow Gauze Ribbon. Suitable for Plant Decorations, Bridal Sprays, etc.; all colors. No. 2, 30c, bolt of 10 yards. No. 3, 35c, bolt of 10 yds. No. 5, 45c, bolt of 10 yds.

Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 3½c; 6-inch, per yard, 4½c; 10-inch, per yard, 7½c.

Valley Pattern Chiffon. 6-inch, per yard, 8½c.

Dotted Chiffon, all shades. In bolts of 30 to 40 yards. Sold only in original bolts. 4-inch, per yard, 5c; 6-inch, per yard, 7c; 10-inch, per yard 12c.

Taffeta, Heavy Grade Brilliant

No. 12, width 2 in. \$0.80

No. 16, width 2½ in. .95

No. 22, width 2¾ in. 1.10

No. 40, width 3 in. 1.25

No. 60, width 3½ in. 1.45

No. 80, width 4 in. 1.75



Satin Taffeta, All Silk

No. 12, width 1 1/8 in. \$1.00

No. 16, width 2 1/4 in. 1.10

No. 22, width 2 3/4 in. 1.15

No. 40, width 3 in. 1.35

No. 60, width 3 3/8 in. 1.60

No. 80, width 4 in. 1.75

NEPONSET PAPER FLOWER POTS.

We are western agents for these pots. The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.



Size, inch	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼.....	\$0.30	\$2.20	1000.....	12 lbs.
2½.....	.35	2.40	1000.....	17 lbs.
3.....	.50	3.70	1000.....	23 lbs.
3½.....	.60	5.15	1000.....	35 lbs.
4.....	.85	6.40	500.....	46 lbs.
5.....	1.20	10.25	500.....	80 lbs.
6.....	1.65	14.35	500.....	110 lbs.

AZALEA POTS, ALSO SUITABLE FOR BOSTON FERNS.

Per 100.	Per 100.
6 inch.....\$ 3.00	9 inch.....\$11.00
7 inch.....5.00	10 inch.....16.00
8 inch.....8.00	12 inch.....24.00

BULB OR FERN PANS.

Doz.	100.	Doz.	100.
5 inch.....	\$0.35	\$2.50	8 inch.....\$1.00 \$ 6.50
6 inch.....	.50	3.00	9 inch.....1.25 3.80
7 inch.....	.70	4.50	10 inch.....1.75 4.75

SAUCERS.

100.	100.
4 inch.....\$1.00	8 inch.....\$2.75
5 inch.....1.25	9 inch.....3.80
6 inch.....1.75	10 inch.....4.75
7 inch.....2.25	12 inch.....7.80

SASH, Hot Bed, Unglazed.

The prices we quote are for sash made of cypress. Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each \$1.45, 3 for \$4.30, 12 for \$17.00.

Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each \$1.55, 3 for \$4.55, 12 for \$18.00.

SAWS, Double-Edged Pruning.

Holes are provided in the handle for attaching to a pole; 16-inch, 75c; 20-inch, 85c; 24-inch, \$1.00.

Vaughan's Perfection Pruning.

Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, \$1.35; 3 for \$3.90. Extra blades, 25c.

SHEARS, German Pruning—Nickel Plated

Solid Steel, 4½ in., 90c; 5½ in., \$1.00; 6½ in., \$1.10; 7½ in., \$1.15; 8½ in., \$1.35; 9½ in., \$1.50. Extra springs, each, 15c.

Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, \$2.25.

Grass Shears. Flat, on two wheels; long handle. Each, \$2.75.

Border. Long handle, 9 inch, \$2.25; with wheel, \$2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.

All Steel (Sheep Shears). Each, \$1.25.

Hedge. Best imported. 8 inch, \$1.25;

notched, \$1.40; 9 inch, \$1.50; notched, \$1.65; 10 inch, \$1.75; notched, \$2.00.

Buckeye Pruner. Light; 26 inch handle. Each, \$1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle. \$2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for \$2.40.

SICKLE.

Grass Hook. English riveted back. Each, 50c.

SOD CRUSHER.

No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. Each, \$15.00.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$20.00.



FLORISTS' CLEAN SPHAGNUM

WIRED BALES. Five bales for \$5.00; 10 bales, \$9.50. Write for prices on ton or carload lots.

SHEET MOSS. Thin, for windows and baskets. Sack, \$1.50

SPRAY PUMPS.

Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money. Price, complete without pail.....\$4.00

Simplex Spray Pump. Made of brass; capacity $3\frac{1}{2}$ gals. A system of air tubes inside the tank produce with every stroke of the pump a rotary motion of air and liquid around bottom of tank agitating any of the ingredients that have a tendency to settle to the bottom. One of the best sprayers on the market. Price complete, Brass Tank.....\$7.50

Price, complete, Galvanized Tank, each.....\$4.50
Brass extension rod, 24 in. long, each.....35c

Bink's Spray. A medium price sprayer constructed of best material and will do good work. Equipped with 3 feet discharge hose, shut-off cock, and our Star spray nozzle and shoulder strap. Works with compressed air. Price, \$6.50.

Auto Spray. Eight to ten strokes compresses enough air to discharge entire contents. Fitted with an "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically.

Price: Galvanized iron reservoir, \$4.50; with Auto pop, \$5.40; solid copper reservoir, \$6.75, with Auto Pop, \$7.65; Brass Extension Rod, in 2-ft. lengths, each 35c; Galvanized Extension Rod, in 2-ft. lengths, 25c.

Auto-Spray Pump. Compressed air; two nipples; for insecticides. Each, Galvanized 75c.; Brass, \$1.25

Ferguson's Combination Sprayer and Syringe. 3 Roses with each. Made of brass. Splendid for syringing under the foliage of plants, where force is needed. $\frac{1}{4}$ -in. connection. Each, \$3.50.

Little Giant Brass. With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Ea. \$3.50
8-foot extension rod for same.....50

Little Giant Brass. Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Ea. 4.25

The Kinney. Used for spraying liquid manures. Worked by water pressure. Nickled iron; construction simple; last a lifetime. Each.....2.00

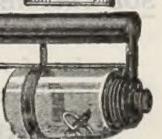
Pneumatic Sprayer. A compressed air hand sprayer. Cut labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides, etc. 1-quart size, Galvanized Tank. Each.....\$1.00
Brass Tank. Each.....1.75

The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. Price, each, 75c; 3 for \$2.00

Daisy Hand Sprayer. Will spray when held either up or down. Sprays on both strokes of plunger. Each, 65c.



PATENTED.



FLORISTS and others acquainted with the Sphagnum Moss conditions are well aware that most of the Sphagnum swamps in the Wisconsin district have been worked out, those parts remaining containing mainly old deposits full of sticks, weeds and grass. We have succeeded in opening a large new swamp. This moss is bright, clean, new growth, free from brush, grass, or old moss long dead and ready to crumble to pieces.

We put up this Moss in full size bales, covered with new burlap. Continuous rains have kept the marshes filled with water, making extra expense to get moss out and to dry it, besides which burlap has nearly doubled in price. While these conditions add to the cost, the **Quality** we are supplying gives the customer a value for his money equal to the old rates.

BURLAP BALES. Standard size bales good clean moss. Ea. \$1.75, 5 bales, \$6.00, 10 bales \$11.50.
F. O. B. New York, bale \$2.00, 6 bales for \$10.00. Write for price in larger lots

F. O. B. Chicago only.

SPRINKLERS.

We are Western Agents.

Scollay's Rubber.

None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.



Large size, plain top, No. 1, 6 in. high, Each.. \$0.80; doz. \$8.50
Medium size, plain top No. 3, 5 in. high, Each .65; doz. 6 10
Small size, plain top No. 4, 4 $\frac{1}{4}$ in. high, Each .50; doz. 4 40
Angle Neck, No. 1, large size, 6 in. high, Each .85; doz. 8.75

SYRINGES.

Each.

Brass, No. 0.	Length, 12 $\frac{1}{2}$ in.; 15-16 in. in diam.	\$2.00
No. B.	Larger; 13 $\frac{1}{2}$ in. long, 1 3-16 in. in diam.	2.50
No. C.	14 $\frac{1}{2}$ in. long, 1 5-16 in. in diam.	3.50
No. D.	15 $\frac{1}{2}$ in. long, 1 $\frac{1}{2}$ in. in diam.	4.25
No. 5.	Best for general Greenhouse use.	6.00
No. 12.	14 in. long, 1 in. in diam.	2.75

SYRINGES.

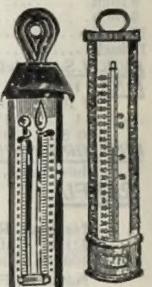
Each.

Brass, No. 0.	Length, 12 $\frac{1}{2}$ in.; 15-16 in. in diam.	\$2.00
No. B.	Larger; 13 $\frac{1}{2}$ in. long, 1 3-16 in. in diam.	2.50
No. C.	14 $\frac{1}{2}$ in. long, 1 5-16 in. in diam.	3.50
No. D.	15 $\frac{1}{2}$ in. long, 1 $\frac{1}{2}$ in. in diam.	4.25
No. 5.	Best for general Greenhouse use.	6.00
No. 12.	14 in. long, 1 in. in diam.	2.75

THERMOMETERS.

Thermometers cannot be sent by mail.

Tin Case. 8 inch, each, 12c; 12 for \$1.25; 10 inch, each, 15c; dozen, \$1.60.



Tin Case. Standard Grade (tested). 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. Each, 75c; 3 for \$2.00.

Cabinet. Wood case and metal face. Each, 40c; 3 for \$1.00.

Imported German. All glass, for propagating bed. Each, 30c.

Self-Registering. With magnet. 8 inch. Each, \$3.00.

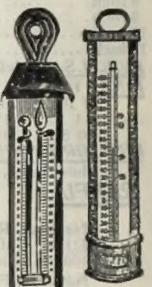
Minimum. For registering cold during absence and showing present temperature. Each, \$1.75.

Easy Reading. 8 inci, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. Each, \$1.00 3 for \$2.75

Hot Bed (Mushroom). Brass point, wood frame, Each, \$2.00.

TINFOIL. Price subject to change without notice. Terms cash. Cartage free.

Florists' Foil. 5 or 7 inch, 1 lb., 15c; 10 lbs., \$1.25; 25 lbs. \$2.35; 50 lbs., \$4.25; 100 lbs., \$8.25.



Violet or Green Foil. Per lb., 25c; 10 lbs., \$2.00; 25 lbs., \$4.25.

TOOTH PICKS.

Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, \$1.75 per box; case of 50,000, \$7.50.

Wood. Terms cash. They are pointed both ends, and florists who have used them will have no other. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, \$1.00; 35 boxes, \$2.00; 1 case, 100 boxes, \$5.50.

TREE PRUNERS.

Waters. Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, \$1.00; 12 feet, \$1.10. Extra blades, each, 20c.

TRELLISES.

Fan-Shaped. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3 $\frac{1}{2}$ feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, \$1.15.

Veranda. 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, \$1.00; 8 feet, \$1.20; 9 feet, \$1.30; 10 feet, \$1.50.

TROWELS. Vaughan's Steel. Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 50c; 3 for \$1.40; 6 for \$2.60; 12 for \$5.00.

Ordinary Garden Trowel. 6-inch, 10c; dozen, \$1.00.

English Steel. An excellent trowel, neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, \$2.00.

FLOWER TUBS

Union Cypress. F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from $\frac{3}{8}$ -inch cypress, with iron handles and 3 iron hoops and 2 coats of green paint.
 No. 1. 11 $\frac{1}{2}$ in. dia., 11 $\frac{1}{2}$ in. high.... Each, \$1.00; 4 for \$3.60
 No. 2. 13 $\frac{1}{2}$ in. dia., 11 $\frac{1}{4}$ in. high.... Each, 1.25; 4 for 4.25
 No. 3. 14 $\frac{1}{4}$ in. dia., 14 in. high.... Each, 1.65; 4 for 6.00
 No. 4. 16 in. diam., 15 in. high.... Each, 2.00; 4 for 7.00
 No. 5. 19 in. diam., 18 in. high.... Each, 3.00; 4 for 10.00
 No. 6. 22 in. diam., 19 $\frac{1}{2}$ in. high.... Each, 3.75; 4 for 12.50



Columbian. Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.



Hght. Diam. F. O. B. Chicago only.

11 x 11 $\frac{1}{2}$ inches.....	Each, \$1.00; 4 for \$3.80
14 x 14 $\frac{1}{2}$ inches.....	Each, 1.50; 4 for 5.50
17 x 16 $\frac{1}{2}$ inches.....	Each, 2.00; 4 for 7.00
19 x 19 $\frac{1}{4}$ inches.....	Each, 2.50; 4 for 9.00
20 $\frac{3}{4}$ x 22 $\frac{1}{2}$ inches.....	Each, 3.00; 4 for 11.00

Chicago. Strong and substantial tub for planting cheap stock. 15 inches diameter by 15 $\frac{1}{2}$ inches high, inside measurements. F. O. B. Chicago only. Each, 60c; 3 for \$1.65; 12 for \$6.00.

PLANT PAILS

Made of selected **White Cedar**. Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.

8 by 6 inches]	Each, 20c; 12 for \$3.25; 100 for \$25.00
11 by 9 inches]	Each, 30c; 12 for \$3.25; 100 for \$25.00

**TURF EDGER American.** With handle, Each, 50c

English. Steel blade only. Each, \$1.00.

TWEEZERS Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.**TWINE**

'The Queen' White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price \$1.50.

Hemp. No. 18. For parcels. Per lb., 30c.

Linen. Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb package, \$1.35.

Green. For packages; very strong. Per lb., 55c.

Jute. For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., \$1.60; Per 100 lbs., \$15.00.

Jute. For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., \$1.80; per 100 lbs., \$17.00.

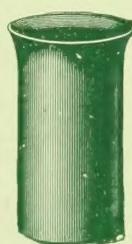
Silkaline. For stringing Smilax, etc., fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools, \$1.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, \$1.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, \$1.25.

Florists' Thread. Similar to Silkaline. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, \$1.00.

VASES

Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

No.	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1.	5 $\frac{1}{2}$ in.	10 in.	1/2 doz.	25 lbs.	\$0.45....	\$4.75
No. 2.	4 $\frac{1}{2}$ in.	9 in.	1/2 doz.	16 lbs.	.40....	4.25
No. 3.	4 in.	6 in.	1/2 doz.	10 lbs.	.35....	3.75
No. 4.	3 in.	4 $\frac{1}{2}$ in.	1/2 doz.	6 lbs.	.30....	2.85
No. 22.	4 $\frac{1}{2}$ in.	15 in.	1/2 doz.	25 lbs.	.45....	5.00
No. 33.	4 in.	12 in.	1/2 doz.	19 lbs.	.40....	4.50
No. 11.	5 $\frac{1}{2}$ in.	18 in.	1/2 doz.	36 lbs.	.50....	5.65
No. 0.	8 in.	13 in.	1/2 doz.	28 lbs.	.50....	5.65
No. 0.	9 in.	22 in.	1-12 doz.	12 lbs.	2.00....	20.50
No. 000.	9 $\frac{1}{2}$ in.	29 in.	1-12 doz.	17 lbs.	2.50....	27.50

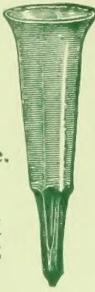
**GREEN EARTHENWARE VASES**

Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.

No. 1	Diam. 4 in.	Depth. 12 in.	Each. \$0.25	Doz. \$2.50
No. 2	5 $\frac{1}{2}$ in.	10 in.	.35	3.25

**VASE.** *Clara Cemetery.*

It is one of the most useful as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, \$2.50; each, 25c; 3 for 70c; barrel of 3 doz., \$6.00.

**WALL POCKET, Fancy.**

Can also be used as cemetery vase. 6-in., 10c each; doz. \$1.00; 8-in., 15c each; doz. \$1.50. 10-in. 20c each, doz. \$2.00.

**WATERING POTS, American.**

Heavy galvanized round can, 2 copper-faced roses, long spouts, 4-qt. \$1.75; 6-qt. \$2.00; 8-qt. \$2.25; 10-qt. \$2.50; 12-qt. \$2.75.

French Style. Oval, otherwise same make as above. 6-qt. \$2.25; 8-qt. \$2.50; 10-qt. \$2.75; 12-qt. \$3.00.

WEEDERS. *Excelsior Hand.*

Each, 10c; doz., 75c.

Lang's. very useful. Each, 20c; doz., \$2.00.

Hazeltine Hand. Each, 20c; doz., \$2.00.

Weeding Fork, English. Each, 40c.

Combination. Each, 20c; doz., \$2.00.

Piqua Lawn Weeder. Each, \$1.00.



Eureka. The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.

**WHEELBARROWS.****Vaughan's Greenhouse.**

Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2 $\frac{1}{2}$ -inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, \$4.50.



The Globe Garden. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, \$4.00.

WIRE.**Bright annealed.** Prices subject to change.

Per lb.	6 lbs.	12 lbs.	Per lb.	6 lbs.	12 lbs.
No. 18.	\$0.10.	\$0.35.	No. 26.	\$0.12.	\$0.50.
No. 20.	.10.	.40.	No. 27.	.12.	.55.
No. 22.	.10.	.40.	No. 28.	.15.	.60.
No. 24.	.10.	.45.	No. 36.	.20.	1.00.

Copper. Fine, 1lb., 60c; coarse, 1lb., 55c.

FLORISTS' CUT WIRE

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	\$1.00	\$1.15	\$1.30	\$1.60	\$2.00	\$2.15	\$3.00

If you don't find what you want in Supplies at once, See INDEX on inside of Front Cover.

VAUGHAN'S INDIAN BALED BOUQUET GREEN

EVERGREEN WREATHS

Made up from selected "Indian picked" green, wound around India reed and decorated with red and yellow immortelles. The effect is very pleasing, and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them:

Size 12 inch	F. O. B., N. Y.	F. O. B., Chicago		
Per Doz.	Per 100	Per Doz.	Per 100	
Single, wound on one side.....	\$1.75	\$14.00	\$1.50	\$10.00
Double, wound on both sides.....	2.25	17.00	1.75	12.00
Double, Extra Heavy	3.25	22.00	2.25	17.00

VAUGHAN'S XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 19 years in our service; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice holly as Vaughan's XXX Brand, yet ours has averaged THE BEST, one year with the other. Our prices are sometimes 50 to 75 cents higher. Our values are more than DOUBLE.

Per case, \$5.00. For larger lots, write. Burlap-lined for Pacific Coast Shipment, 50 cents extra.

XXX FANCY HOLLY WREATHS

In making fancy Holly Wreaths, we use only best grade of Holly, well berried and strongly wound on heavy India reed. Careful attention is given to package of same, which insures arrival in good condition. They sell on sight.

	F. O. B., N. Y.	F. O. B., Chicago		
Per Doz.	Per 100	Per Doz.	Per 100	
Single, wound one side, 12 in. diam.....	\$2.00	\$15.00	\$1.75	\$13.00
Double, wound both sides, 12 in. diam.....	3.00	22.00	2.60	20.00
Single, wound one side, 14 in. diam.....	2.50	17.00	2.25	16.00
Double, wound both sides, 14 in. diam.....	3.50	27.00	3.00	23.00
Double, wound both sides, 18 in. diameter, for store and church decorations.....	8.00	6.50		

BOX WOOD

Splendid for making up, also for decorating. Per lb 20c, 10 lbs \$1.65, 25 lbs \$3.75, \$6.50 per case of 50 lbs, 3 case lots in one shipment for \$18.00. Write for price on 1,000 and 2,000 pound lots.

WILD SMILAX

Well known to every florist for effective house and hall decorations. Case, 50 lbs, \$5.00.

GALAX LEAVES

Bronze, per 1,000, \$1.00; green, per 1,000, \$1.00.

JAPANESE AIR PLANTS

Quick-selling flower store mantel novelty. Per doz \$1.20, per 100 \$8.00.

DEEPWOODS BOUQUET GREEN

(Lycopodium) also called Green Pine, Club Moss.

Our connections with woodsmen and merchants in the Green Woods Districts for twenty years have been businesslike and cordial, meeting our contracts promptly and satisfactorily. This record puts us in a position to secure the best stocks obtainable.

Bouquet Green becomes more scarce and difficult to secure almost every year. Our expenses in securing new and uncultivated localities, securing and training competent and reliable buyers, means materially increased cost. We secure the best Green obtainable, abandoning old and worn out sections.

Write or wire us for prices whenever you are buyers. We ask you especially to give us an inquiry on the day you are ready to buy, as values on Green fluctuate greatly and almost daily. Our position in this market enables us to quote right prices.

Prices ready in October, write us. (25 lbs., \$2.00.) On ton lots write or wire for prices.

BOUQUET GREEN WREATHING

The stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

For beautifying homes, churches and stores. Manufactured by us in quantities and in various grades.

Put up in coils of 20 yards each ready for use.

F. O. B. New York	F. O. B. Chicago
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Light Grade, 100 yards.....	\$4.00	\$3.50
Medium Grade, per 100 yards.....	5.00	4.50
Extra Heavy Grade, per 100 yards	6.50	5.00



MISTLETOE

We expect to have as usual a choice stock of this for delivery about December 15th. Orders should be placed at once.

Extra Quality, per lb., 25c; 10 lbs., \$2.25; 25 lbs., \$5.00.

Ordinary Quality, per lb., 20c; 10 lbs., \$1.90; 25 lbs., \$4.50.

Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES

Invaluable for house decoration. 2 to 5 ft. high, with long, dark green needles. Each 20c, doz \$2.25, per 100 \$15.00.

WINTER BERRIES—ILEX VERTICILLATA

Bright red berries, but no leaves. Case \$3.50.

PEPPER SPRAYS

By express from our own man in California. Clusters of glossy red berries, with fern-like foliage; a novel decoration. Case \$6.50.